



# Products

## Catalog 2014

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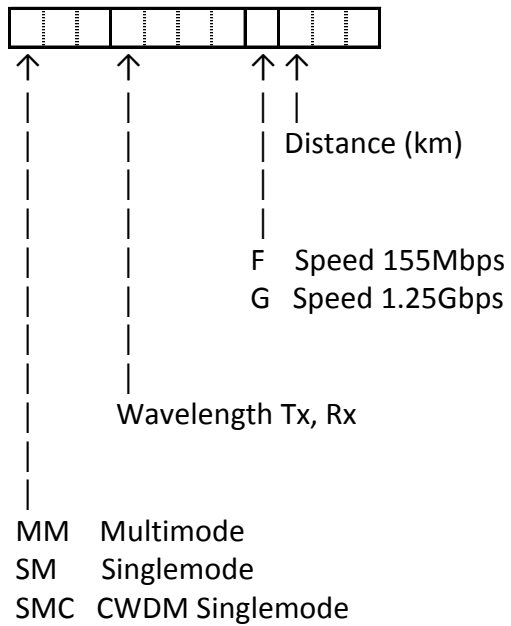
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## SFP OPTICS PART NUMBERING GUIDE

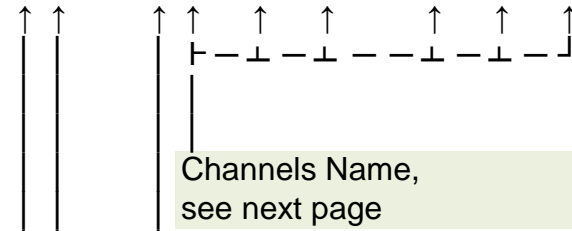
SERIES





## DIGITAL SYSTEMS PART NUMBERING GUIDE

SERIES    FORWARD DIRECTION    REVERSES DIRECTION



X # of Channels Per Driver

ST MM & SM, Optical Connector  
FC SM, Optical Connector

- B BNC Connector
- C Conformal Coating
- D SpectraSmart Diagnostics
- E With Ground Isolator
- J RJ-45 Connector
- K D-SUB DB-9 Connector
- L D-SUB DB-15HD Connector
- M D-SUB DB-25 Connector
- S Screw Terminal Connector

Optical Name, see next page

- T Transmitter
- R Receiver
- X Symmetrical Transceiver, Dual Fiber
- XA Symmetrical Transceiver, Single Fiber, A Side
- XB Symmetrical Transceiver, Single Fiber, B Side
- P Optical Splitter
- M Multiplexer
- D Demultiplexer
- D DigiFlex
- S DigiSlim
- M Module DigiSlim
- B Bare Board DigiSlim
- F DigiCool
- N Module DigiCool
- C CWDM
- W WDM

Channels Name	
A	Audio
AA	Audio 18 DBm
AB	Audio Unbalanced HiZi
AC	Audio 600 Ohm output load
B	Aiphone
C	Contact Closure
CP	HDCP/DDC
D	RS-232D
DV	DVI
DM	HDMI
DX	Delay Line (X-data type)
E	E1
F	RS-422, Manchester, Blphase; F-P Pelco
FH	RS-422 - 4Mbps data rate
FX	Optical Switch
G	Multi-Protocal Data
GH	High Speed Multi-Protocal Data
H	Open Collector
HD	HD-SDI
HG	3G SDI
I	4-20mA Current Loop
IR	Infrared Remote
IS	AiphonelS
J	2 Wire RS-485
K	4 Wire RS-485
L	TTL
LH	High Speed TTL
M	Pelco Coaxitron
P	Panasonic Up theCoax w/VD2
Q	USB-2.0
R	10/100 Ethernet
RE	1000 Ethernet
RG	RGB
S	S-Video 7MHz
SA	S-Video 10MHz
SW	Video Switch
T	T1
U	Composite Video - 10MHz, 10 Bies
V	Composite Video - 7MHz, 8 Bies
W	Composite Video - 7MHz, 10 Bies
X	Composite Video - 20MHz, 10 Bies
Y	Component Video

Optical Name	
0	MM, 850nm Laser
1	MM, 1300nm Laser
2	MM, 850/1300nm Laser
3	SM, 1310nm FP Laser
4	SM, 1550nm FP Laser
5	SM, 1310/1550nm FP Laser
6	SM, 1310nm High Output FP Laser
7	SM, 1550nm DFB Laser
8	SM, 1550nm High Output FP Laser
9	SM, 1310nm DFB Laser
10	APD, Receivers Only
11	MM, 1310/1550nm FP Laser
12	SM, 1310/1490/1550nm FP Laser
13	MM, 850/1310/1550nm FP Laser
14	
15	SM, 1310/1550nm High Output FP Laser
16	SM, 1310nm FP/1550nm DFB Laser
17	SM, 1310nm FP High Output/1550nm DFB Laser
18	SM, 1310nm DFB/1550nm DFB Laser
19	
20	CWDM, 1290-1350nm 4ch
21	CWDM, 1510-1570nm 4ch
22	CWDM, 1270-1410nm 8ch
23	CWDM, 1470-1610nm 8ch
24	CWDM, 1290-1610nm 12ch
25	CWDM, 1270-1610nm 16ch
26	
27	CWDM, 1270nm DFB Laser
29	CWDM, 1290nm DFB Laser
31	CWDM, 1310nm DFB Laser
33	CWDM, 1330nm DFB Laser
35	CWDM, 1350nm DFB Laser
37	CWDM, 1370nm DFB Laser
39	CWDM, 1390nm DFB Laser
41	CWDM, 1410nm DFB Laser
47	CWDM, 1470nm DFB Laser
49	CWDM, 1490nm DFB Laser
51	CWDM, 1510nm DFB Laser
53	CWDM, 1530nm DFB Laser
55	CWDM, 1550nm DFB Laser
57	CWDM, 1570nm DFB Laser
59	CWDM, 1590nm DFB Laser
61	CWDM, 1610nm DFB Laser
SFP	See SFP Optic Datasheet





## Digital Products (Video Systems)

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## VIDEO SYSTEMS

### Video Uni-Directional

MT-1U-1	TX 1 Ch. Video (10-bit) (10MHz), 1300 nm, Multimode, module
MT-1U-1E	TX 1 Ch. Video (10-bit) (10MHz), 1300 nm, Multimode, module, with Ground Isolator
MR-1U-1	RX 1 Ch. Video (10-bit) (10MHz), 1300 nm, Multimode, module
MT-1U-3	TX 1 Ch. Video (10-bit) (10MHz), 1310 nm, Singlemode, module
MT-1U-3E	TX 1 Ch. Video (10-bit) (10MHz), 1310 nm, Singlemode, module, with Ground Isolator
MR-1U-3	RX 1 Ch. Video (10-bit) (10MHz), 1310 nm, Singlemode, module
ST-1U-1	TX Card, 1 Ch. Video (10-bit) (10MHz), 1300 nm, Multimode
SR-1U-1	RX Card, 1 Ch. Video (10-bit) (10MHz), 1300 nm, Multimode
ST-1U-3	TX Card, 1 Ch. Video (10-bit) (10MHz), 1310 nm, Singlemode
SR-1U-3	RX Card, 1 Ch. Video (10-bit) (10MHz), 1310 nm, Singlemode
ST-2U-1	TX Card, 2 Ch. Video (10-bit) (10MHz), 1300 nm, Multimode, 2 Fiber
SR-2U-1	RX Card, 2 Ch. Video (10-bit) (10MHz), 1300 nm, Multimode, 2 Fiber
ST-2U-3	TX Card, 2 Ch. Video (10-bit) (10MHz), 1310 nm, Singlemode, 2 Fiber
SR-2U-3	RX Card, 2 Ch. Video (10-bit) (10MHz), 1310 nm, Singlemode, 2 Fiber
ST-3U-1	TX Card, 3 Ch. Video (10-bit) (10MHz), 1300 nm, Multimode, 3 Fiber
SR-3U-1	RX Card, 3 Ch. Video (10-bit) (10MHz), 1300 nm, Multimode, 3 Fiber
ST-3U-3	TX Card, 3 Ch. Video (10-bit) (10MHz), 1310 nm, Singlemode, 3 Fiber
SR-3U-3	RX Card, 3 Ch. Video (10-bit) (10MHz), 1310 nm, Singlemode, 3 Fiber

### Video Multiplexers Uni-Directional

## 8 Bit Video Multiplexers Uni-Directional

FT-2V-1	TX Card, 2 Ch. Video (8-bit), 1300 nm, Multimode
FR-2V-1	RX Card, 2 Ch. Video (8-bit), 1300 nm, Multimode
FT-2V-3	TX Card, 2 Ch. Video (8-bit), 1310 nm, Singlemode
FR-2V-3	RX Card, 2 Ch. Video (8-bit), 1310 nm, Singlemode
ST-2V-1	TX Card, 2 Ch. Video (8-bit), 1300 nm, Multimode
SR-2V-1	RX Card, 2 Ch. Video (8-bit), 1300 nm, Multimode
ST-2V-3	TX Card, 2 Ch. Video (8-bit), 1310 nm, Singlemode
SR-2V-3	RX Card, 2 Ch. Video (8-bit), 1310 nm, Singlemode
FT-4V-1	TX Card, 4 Ch. Video (8-bit), 1300 nm, Multimode
FR-4V-1	RX Card, 4 Ch. Video (8-bit), 1300 nm, Multimode
FT-4V-3	TX Card, 4 Ch. Video (8-bit), 1310 nm, Singlemode
FR-4V-3	RX Card, 4 Ch. Video (8-bit), 1310 nm, Singlemode
ST-4V-1	TX Card, 4 Ch. Video (8-bit), 1300 nm, Multimode
SR-4V-1	RX Card, 4 Ch. Video (8-bit), 1300 nm, Multimode
ST-4V-3	TX Card, 4 Ch. Video (8-bit), 1310 nm, Singlemode
SR-4V-3	RX Card, 4 Ch. Video (8-bit), 1310 nm, Singlemode
DT-6V-SFP	TX Card, 6 Ch. Video (8-bit), with SFP Optical Fibre Interface
DR-6V-SFP	RX Card, 6 Ch. Video (8-bit), with SFP Optical Fibre Interface
DT-6V-1	TX Card, 6 Ch. Video (8-bit), 1300 nm, Multimode
DR-6V-1	RX Card, 6 Ch. Video (8-bit), 1300 nm, Multimode
DT-6V-3	TX Card, 6 Ch. Video (8-bit), 1310 nm, Singlemode
DR-6V-3	RX Card, 6 Ch. Video (8-bit), 1310 nm, Singlemode
DT-8V-SFP	TX Card, 8 Ch. Video (8-bit), with SFP Optical Fibre Interface
DR-8V-SFP	RX Card, 8 Ch. Video (8-bit), with SFP Optical Fibre Interface
DT-8V-1	TX Card, 8 Ch. Video (8-bit), 1300 nm, Multimode
DR-8V-1	RX Card, 8 Ch. Video (8-bit), 1300 nm, Multimode
DT-8V-3	TX Card, 8 Ch. Video (8-bit), 1310 nm, Singlemode
DR-8V-3	RX Card, 8 Ch. Video (8-bit), 1310 nm, Singlemode
DT-16V-2	TX Card, 16 Ch. Video (8-bit), 1300 nm, Multimode
DR-16V-2	RX Card, 16 Ch. Video (8-bit), 1300 nm, Multimode
DT-16V-8	TX Card, 16 Ch. Video (8-bit), 1310 nm, Singlemode
DR-16V-5	RX Card, 16 Ch. Video (8-bit), 1310 nm, Singlemode
DT-24V-3	TX Card, 24 Ch. Video (8-bit), 1310 nm, Singlemode, w/SR-2001/AS1 chassis
DR-24V-3	RX Card, 24 Ch. Video (8-bit), 1310 nm, Singlemode, w/SR-2001/AS1 chassis
DT-32V-3	TX Card, 32 Ch. Video (8-bit), 1310 nm, Singlemode, w/SR-2001/AS1 chassis
DR-32V-3	RX Card, 32 Ch. Video (8-bit), 1310 nm, Singlemode, w/SR-2001/AS1 chassis
DT-40V-3	TX Card, 40 Ch. Video (8-bit), 1310 nm, Singlemode, w/SR-2001/AS1 chassis
DR-40V-3	RX Card, 40 Ch. Video (8-bit), 1310 nm, Singlemode, w/SR-2001/AS1 chassis
DT-48V-3	TX Card, 48 Ch. Video (8-bit), 1310 nm, Singlemode, w/SR-2001/AS1 chassis
DR-48V-3	RX Card, 48 Ch. Video (8-bit), 1310 nm, Singlemode, w/SR-2001/AS1 chassis
DT-64V-3	TX Card, 64 Ch. Video (8-bit), 1310 nm, Singlemode, w/SR-2001/AS1 chassis
DR-64V-3	RX Card, 64 Ch. Video (8-bit), 1310 nm, Singlemode, w/SR-2001/AS1 chassis



## 10 Bit Video Multiplexers Uni-Directional

FT-2W-SFP	TX Card, 2 Ch. Video (10-bit), 1300 nm, with SFP Optical Fibre Interface
FR-2W-SFP	RX Card, 2 Ch. Video (10-bit), 1300 nm, with SFP Optical Fibre Interface
FT-2W-1	TX Card, 2 Ch. Video (10-bit), 1300 nm, with SFP Optical Fibre Interface
FR-2W-1	RX Card, 2 Ch. Video (10-bit), 1300 nm, Multimode
FT-2W-3	TX Card, 2 Ch. Video (10-bit), 1310 nm, Singlemode
FR-2W-3	RX Card, 2 Ch. Video (10-bit), 1310 nm, Singlemode
ST-2W-1	TX Card, 2 Ch. Video (10-bit), 1300 nm, Multimode
SR-2W-1	RX Card, 2 Ch. Video (10-bit), 1300 nm, Multimode
ST-2W-3	TX Card, 2 Ch. Video (10-bit), 1310 nm, Singlemode
SR-2W-3	RX Card, 2 Ch. Video (10-bit), 1310 nm, Singlemode
DT-4W-SFP	TX Card, 4 Ch. Video (10-bit), with SFP Optical Fibre Interface
DR-4W-SFP	RX Card, 4 Ch. Video (10-bit), with SFP Optical Fibre Interface
DT-4W-1	TX Card, 4 Ch. Video (10-bit), 1300 nm, Multimode
DR-4W-1	RX Card, 4 Ch. Video (10-bit), 1300 nm, Multimode
DT-4W-3	TX Card, 4 Ch. Video (10-bit), 1310 nm, Singlemode
DR-4W-3	RX Card, 4 Ch. Video (10-bit), 1310 nm, Singlemode
DT-6W-SFP	TX Card, 6 Ch. Video (10-bit), with SFP Optical Fibre Interface
DR-6W-SFP	RX Card, 6 Ch. Video (10-bit), with SFP Optical Fibre Interface
DT-6W-1	TX Card, 6 Ch. Video (10-bit), 1300 nm, Multimode
DR-6W-1	RX Card, 6 Ch. Video (10-bit), 1300 nm, Multimode
DT-6W-3	TX Card, 6 Ch. Video (10-bit), 1310 nm, Singlemode
DR-6W-3	RX Card, 6 Ch. Video (10-bit), 1310 nm, Singlemode
DT-8W-SFP	TX Card, 8 Ch. Video (10-bit), with SFP Optical Fibre Interface
DR-8W-SFP	RX Card, 8 Ch. Video (10-bit), with SFP Optical Fibre Interface
DT-8W-1	TX Card, 8 Ch. Video (10-bit), 1300 nm, Multimode
DR-8W-1	RX Card, 8 Ch. Video (10-bit), 1300 nm, Multimode
DT-8W-3	TX Card, 8 Ch. Video (10-bit), 1310 nm, Singlemode
DR-8W-3	RX Card, 8 Ch. Video (10-bit), 1310 nm, Singlemode

## 8 Bit Video (CWDM) - Singlemode Video Multiplexers Uni-Directional

DT-2V-SFP	TX Card, 2 Ch. Video (8-bit), with SFP Optical Fibre Interface
DR-2V-SFP	RX Card, 2 Ch. Video (8-bit), with SFP Optical Fibre Interface
DT-2V-CWDM**	TX Card, 2 Ch. Video (8-bit), 1 Fiber, Singlemode, (CWDM)**
DR-2V-3	RX Card, 2 Ch. Video (8-bit), 1 Fiber, Singlemode
DT-4V-SFP	TX Card, 4 Ch. Video (8-bit), with SFP Optical Fibre Interface
DR-4V-SFP	RX Card, 4 Ch. Video (8-bit), with SFP Optical Fibre Interface
DT-4V-CWDM**	TX Card, 4 Ch. Video (8-bit), 1 Fiber, Singlemode, (CWDM)**
DR-4V-3	RX Card, 4 Ch. Video (8-bit), 1 Fiber, Singlemode
DT-6V-SFP	TX Card, 6 Ch. Video (8-bit), with SFP Optical Fibre Interface
DR-6V-SFP	RX Card, 6 Ch. Video (8-bit), with SFP Optical Fibre Interface
DT-6V-CWDM**	TX Card, 6 Ch. Video (8-bit), 1 Fiber, Singlemode, (CWDM)**
DR-6V-3	RX Card, 6 Ch. Video (8-bit), 1 Fiber, Singlemode
DT-8V-SFP	TX Card, 8 Ch. Video (8-bit), with SFP Optical Fibre Interface
DR-8V-SFP	RX Card, 8 Ch. Video (8-bit), with SFP Optical Fibre Interface
DT-8V-CWDM**	TX Card, 8 Ch. Video (8-bit), 1 Fiber, Singlemode, (CWDM)**

DR-8V-3 RX Card, 8 Ch. Video (8-bit), 1 Fiber, Singlemode

### 8 Bit Video w/APD

DR-2V-10 RX Card, 2 Ch. Video (8-bit), 1 Fiber, Singlemode, w/APD  
DR-4V-10 RX Card, 4 Ch. Video (8-bit), 1 Fiber, Singlemode, w/APD  
DR-6V-10 RX Card, 6 Ch. Video (8-bit), 1 Fiber, Singlemode, w/APD  
DR-8V-10 RX Card, 8 Ch. Video (8-bit), 1 Fiber, Singlemode, w/APD

## Video Multiplexers Bi-Directional

### 8 Bit Video Multiplexers Bi-Directional

DXA-2V-SFP DXA, 2 Ch. Video (8-bit) > < 2 Ch. Video (8-bit), with SFP Optical Fibre Interface

DXB-2V-SFP DXB, 2 Ch. Video (8-bit) > < 2 Ch. Video (8-bit), with SFP Optical Fibre Interface

DXA-2V-2 DXA, 2 Ch. Video (8-bit) > < 2 Ch. Video (8-bit), Multimode,  
1 Fiber, Side "A"

DXB-2V-2 DXB, 2 Ch. Video (8-bit) > < 2 Ch. Video (8-bit), Multimode,  
1 Fiber, Side "B"

DXA-2V-5 DXA, 2 Ch. Video (8-bit) > < 2 Ch. Video (8-bit), Multimode,  
1 Fiber, Side "A"

DXB-2V-5 DXB, 2 Ch. Video (8-bit) > < 2 Ch. Video (8-bit), Multimode,  
1 Fiber, Side "B"

DXA-4V-SFP DXA, 4 Ch. Video (8-bit) > < 2 Ch. Video (8-bit), with SFP Optical Fibre Interface

DXB-4V-SFP DXB, 4 Ch. Video (8-bit) > < 2 Ch. Video (8-bit), with SFP Optical Fibre Interface

DXA-4V-2 DXA, 4 Ch. Video (8-bit) > < 4 Ch. Video (8-bit), Multimode,  
1 Fiber, Side "B"

DXB-4V-2 DXB, 4 Ch. Video (8-bit) > < 4 Ch. Video (8-bit), Multimode,  
1 Fiber, Side "A"

DXA-4V-5 DXA, 4 Ch. Video (8-bit) > < 4 Ch. Video (8-bit), Multimode,  
1 Fiber, Side "B"

DXB-4V-5 DXB, 4 Ch. Video (8-bit) > < 4 Ch. Video (8-bit), Multimode,  
1 Fiber, Side "A"

### 10 Bit Video Multiplexers Bi-Directional

DXA-2W-SFP DXA, 2 Ch. Video (10-bit) > < 2 Ch. Video (10-bit), with SFP Optical Fibre Interface

DXB-2W-SFP DXB, 2 Ch. Video (10-bit) > < 2 Ch. Video (10-bit), with SFP Optical Fibre Interface

DXA-2W-2 DXA, 2 Ch. Video (10-bit) > < 2 Ch. Video (10-bit), Multimode,  
1 Fiber, Side "A"

DXB-2W-2 DXB, 2 Ch. Video (10-bit) > < 2 Ch. Video (10-bit), Multimode,  
1 Fiber, Side "B"

DXA-2W-5 DXA, 2 Ch. Video (10-bit) > < 2 Ch. Video (10-bit), Multimode,  
1 Fiber, Side "A"

DXB-2W-5 DXB, 2 Ch. Video (10-bit) > < 2 Ch. Video (10-bit), Multimode,  
1 Fiber, Side "B"

DXA-4W-SFP DXA, 4 Ch. Video (10-bit) > < 2 Ch. Video (10-bit), with SFP Optical Fibre Interface

DXB-4W-SFP	DXB, 4 Ch. Video (10-bit) > < 2 Ch. Video (10-bit), with SFP Optical Fibre Interface
DXA-4W-2	DXA, 4 Ch. Video (10-bit) > < 4 Ch. Video (10-bit), Multimode, 1 Fiber, Side "B"
DXB-4W-2	DXB, 4 Ch. Video (10-bit) > < 4 Ch. Video (10-bit), Multimode, 1 Fiber, Side "A"
DXA-4W-5	DXA, 4 Ch. Video (10-bit) > < 4 Ch. Video (10-bit), Multimode, 1 Fiber, Side "B"
DXB-4W-5	DXB, 4 Ch. Video (10-bit) > < 4 Ch. Video (10-bit), Multimode, 1 Fiber, Side "A"

## S - VIDEO, Unidirectional

DT-1S-SFP	TX Card, 1 Ch. S-Video, with SFP Optical Fibre Interface
DR-1S-SFP	RX Card, 1 Ch. S-Video, with SFP Optical Fibre Interface
DT-1S-1	TX Card, 1 Ch. S-Video, Multimode
DR-1S-1	RX Card, 1 Ch. S-Video, Multimode
DT-1S-3	TX Card, 1 Ch. S-Video, Singlemode
DR-1S-3	RX Card, 1 Ch. S-Video, Singlemode
DT-2S-SFP	TX Card, 2 Ch. S-Video, with SFP Optical Fibre Interface
DR-2S-SFP	RX Card, 2 Ch. S-Video, with SFP Optical Fibre Interface
DT-2S-1	TX Card, 2 Ch. S-Video, Multimode
DR-2S-1	RX Card, 2 Ch. S-Video, Multimode
DT-2S-3	TX Card, 2 Ch. S-Video, Singlemode
DR-2S-3	RX Card, 2 Ch. S-Video, Singlemode
DT-3S-SFP	TX Card, 3 Ch. S-Video, with SFP Optical Fibre Interface
DR-3S-SFP	RX Card, 3 Ch. S-Video, with SFP Optical Fibre Interface
DT-3S-1	TX Card, 3 Ch. S-Video, Multimode
DR-3S-1	RX Card, 3 Ch. S-Video, Multimode
DT-3S-3	TX Card, 3 Ch. S-Video, Singlemode
DR-3S-3	RX Card, 3 Ch. S-Video, Singlemode
DT-4S-SFP	TX Card, 4 Ch. S-Video, with SFP Optical Fibre Interface
DR-4S-SFP	RX Card, 4 Ch. S-Video, with SFP Optical Fibre Interface
DT-4S-1	TX Card, 4 Ch. S-Video, Multimode
DR-4S-1	RX Card, 4 Ch. S-Video, Multimode
DT-4S-3	TX Card, 4 Ch. S-Video, Singlemode
DR-4S-3	RX Card, 4 Ch. S-Video, Singlemode

## IM Products

### Series 100e/100u/100/130 One & three Channel Video

Letter "D" denotes diagnostic system

PT-100u	IM Video camera mount
PT-100uB	IM Video with BNC camera mount
PT-100E	IM Video Transmitter with Optical AGC
PR-100E	IM Video Receiver with Optical AGC

PT-100M	IM Video Module 850nm, MM
PR-100M	IM Video Module 850nm, MM
PT-100R	IM Video Card 850nm, MM
PR-100R	IM Video Card 850nm, MM
PR-100RD	IM Video Card with Diagnostics 850nm, MM
PT-130R	IM 3 chan Video Card 850 nm, MM
PR-130R	IM 3 chan Video Card 850 nm, MM
PR-130RD	IM 3 chan Video Card with Diagnostics 850 nm, MM



# Digital Products (Video & Data Systems)

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## VIDEO, DATA SYSTEMS

### 1 Ch. Video, Data

#### Video > < RS-422

1 Ch.Video > < 1 Ch. RS-422 Data (Manchester, Bi-phase), 1-fiber

FT-1W/1F-SFP	TX Card, 1 Ch. Video (10-bit), > < 1 Ch. RS-422, with SFP Optical Fibre Interface
FR-1W/1F-SFP	RX Card, 1 Ch. Video (10-bit), > < 1 Ch. RS-422, with SFP Optical Fibre Interface
FT-1W/1F-2	TX Card, 1 Ch. Video (10-bit), > < 1 Ch. RS-422, Multimode
FR-1W/1F-2	RX Card, 1 Ch. Video (10-bit), > < 1 Ch. RS-422, Multimode
FT-1W/1F-5	TX Card, 1 Ch. Video (10-bit), > < 1 Ch. RS-422, Singlemode
FR-1W/1F-5	RX Card, 1 Ch. Video (10-bit), > < 1 Ch. RS-422, Singlemode
ST-1W/1F-2	TX Card, 1 Ch. Video (10-bit), > < 1 Ch. RS-422, Multimode
SR-1W/1F-2	RX Card, 1 Ch. Video (10-bit), > < 1 Ch. RS-422, Multimode
ST-1W/1F-5	TX Card, 1 Ch. Video (10-bit), > < 1 Ch. RS-422, Singlemode
SR-1W/1F-5	RX Card, 1 Ch. Video (10-bit), > < 1 Ch. RS-422, Singlemode

#### Video, RS-422 > < RS-422

1 Ch.Video (10-bit), 1-ch RS-422 data > < 1 Ch. RS-422 Data (Manchester, Bi-phase), 1-fiber

FT-1W1F/1F-SFP	TX Card, 1 Ch. Video (10-bit), 1-ch RS-422 > < 1 Ch. RS-422, with SFP Optical Fibre Interface
FR-1W1F/1F-SFP	RX Card, 1 Ch. Video (10-bit), 1-ch RS-422 > < 1 Ch. RS-422, with SFP Optical Fibre Interface
FT-1W1F/1F-2	TX Card, 1 Ch. Video (10-bit), 1-ch RS-422 > < 1 Ch. RS-422, MM (DigiCool)
FR-1W1F/1F-2	RX Card, 1 Ch. Video (10-bit), 1-ch RS-422 > < 1 Ch. RS-422, MM (DigiCool)
ST-1W1F/1F-2	TX Card, 1 Ch. Video (10-bit), 1-ch RS-422 > < 1 Ch. RS-422, Multimode
SR-1W1F/1F-2	RX Card, 1 Ch. Video (10-bit), 1-ch RS-422 > < 1 Ch. RS-422, Multimode
NT-1W1F/1F-2	TX Module, 1 Ch. Video (10-bit), 1-ch RS-422 > < 1 Ch. RS-422, Multimode
NR-1W1F/1F-2	RX Module 1 Ch. Video (10-bit), 1-ch RS-422 > < 1 Ch. RS-422, Multimode
FT-1W1F/1F-5	TX Card, 1 Ch. Video (10-bit), 1-ch RS-422 > < 1 Ch. RS-422, SM (DigiCool)
FR-1W1F/1F-5	RX Card, 1 Ch. Video (10-bit), 1-ch RS-422 > < 1 Ch. RS-422, SM (DigiCool)
ST-1W1F/1F-5	TX Card, 1 Ch. Video (10-bit), 1-ch RS-422 > < 1 Ch. RS-422, Singlemode
SR-1W1F/1F-5	RX Card, 1 Ch. Video (10-bit), 1-ch RS-422 > < 1 Ch. RS-422, Singlemode
NT-1W1F/1F-5	TX Module, 1 Ch. Video (10-bit), 1-ch RS-422 > < 1 Ch. RS-422, Singlemode
NR-1W1F/1F-5	RX Module 1 Ch. Video (10-bit), 1-ch RS-422 > < 1 Ch. RS-422, Singlemode

## Video, Contact > < Contact

### 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. Contact Closure

FT-1W1C/1C-SFP	TX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. Contact Closure, with SFP Optical Fibre Interface
FR-1W1C/1C-SFP	RX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. Contact Closure, with SFP Optical Fibre Interface
FT-1W1C/1C-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. Contact Closure, Multimode
FR-1W1C/1C-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. Contact Closure, Multimode
FT-1W1C/1C-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. Contact Closure, Singlemode
FR-1W1C/1C-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. Contact Closure, Singlemode
ST-1W1C/1C-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. Contact Closure, Multimode
SR-1W1C/1C-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. Contact Closure, Multimode
ST-1W1C/1C-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. Contact Closure, Singlemode
SR-1W1C/1C-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. Contact Closure, Singlemode

1 Ch. Video, 2 Ch. Contact Closure > < 2 Ch. Contact Closure  
(Screw Terminals Connector)

FT-1W2C/2C-SFP	TX Card, 1 Ch. Video (10-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Screw Terminals, with SFP Optical Fibre Interface
FR-1W2C/2C-SFP	RX Card, 1 Ch. Video (10-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Screw Terminals, with SFP Optical Fibre Interface
FT-1W2C/2C-2S	TX Card, 1 Ch. Video (10-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Screw Terminals, Multimode
FR-1W2C/2C-2S	RX Card, 1 Ch. Video (10-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Screw Terminals, Multimode
FT-1W2C/2C-5S	TX Card, 1 Ch. Video (10-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Screw Terminals, Singlemode
FR-1W2C/2C-5S	RX Card, 1 Ch. Video (10-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Screw Terminals, Singlemode
ST-1W2C/2C-2S	TX Card, 1 Ch. Video (10-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Screw Terminals, Multimode
SR-1W2C/2C-2S	RX Card, 1 Ch. Video (10-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Screw Terminals, Multimode
ST-1W2C/2C-5S	TX Card, 1 Ch. Video (10-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Screw Terminals, Singlemode
SR-1W2C/2C-5S	RX Card, 1 Ch. Video (10-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Screw Terminals, Singlemode

1 Ch. Video, 1 Ch. Multiprotocol Data > < 1 Ch. Multiprotocol Data

FT-1W1G/1G-SFP	TX Card, 1 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, with SFP Optical Fibre Interface
FR-1W1G/1G-SFP	RX Card, 1 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, with SFP Optical Fibre Interface
FT-1W1G/1G-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
FR-1W1G/1G-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
ST-1W1G/1G-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
SR-1W1G/1G-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
NT-1W1G/1G-2	TX Module, 1 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
NR-1W1G/1G-2	RX Module, 1 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
FT-1W1G/1G-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode
FR-1W1G/1G-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode
ST-1W1G/1G-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode
SR-1W1G/1G-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode
NT-1W1G/1G-5	TX Module, 1 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode
NR-1W1G/1G-5	RX Module, 1 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode

1 Ch.Video, Multiprotocol Data, Contact Closures >  
 < Multiprotocol Data, Contact Closures  
 (RS-232, RS-422, RS-485, Manchester, Bi-phase, TTL)

FT-1W1C1G/1C1G-SFP	TX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 1 Ch. Contact Closure > < 1 Ch. MPD, 1 Ch. Contact Closure, with SFP Optical Fibre Interface
FR-1W1C1G/1C1G-SFP	RX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 1 Ch. Contact Closure > < 1 Ch. MPD, 1 Ch. Contact Closure, with SFP Optical Fibre Interface
FT-1W1C1G/1C1G-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 1 Ch. Contact Closure > < 1 Ch. MPD, 1 Ch. Contact Closure, Multimode
FR-1W1C1G/1C1G-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 1 Ch. Contact Closure > < 1 Ch. MPD, 1 Ch. Contact Closure, Multimode
FT-1W1C1G/1C1G-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 1 Ch. Contact Closure > < 1 Ch. MPD, 1 Ch. Contact Closure, Singlemode
FR-1W1C1G/1C1G-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 1 Ch. Contact Closure > < 1 Ch. MPD, 1 Ch. Contact Closure, Singlemode
ST-1W1C1G/1C1G-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 1 Ch. Contact Closure > < 1 Ch. MPD, 1 Ch. Contact Closure, Multimode
SR-1W1C1G/1C1G-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 1 Ch. Contact Closure > < 1 Ch. MPD, 1 Ch. Contact Closure, Multimode
ST-1W1C1G/1C1G-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 1 Ch. Contact Closure > < 1 Ch. MPD, 1 Ch. Contact Closure, Singlemode
SR-1W1C1G/1C1G-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 1 Ch. Contact Closure > < 1 Ch. MPD, 1 Ch. Contact Closure, Singlemode
FT-1W2C1G/2C1G-SFP	TX Card, 2 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Contact Closure > < 2 Ch. MPD, 2 Ch. Contact Closure, with SFP Optical Fibre Interface
FR-1W2C1G/2C1G-SFP	RX Card, 2 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Contact Closure > < 2 Ch. MPD, 2 Ch. Contact Closure, with SFP Optical Fibre Interface
FT-1W2C1G/2C1G-2	TX Card, 2 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Contact Closure > < 2 Ch. MPD, 2 Ch. Contact Closure, Multimode
FR-1W2C1G/2C1G-2	RX Card, 2 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Contact Closure > < 2 Ch. MPD, 2 Ch. Contact Closure, Multimode
FT-1W2C1G/2C1G-5	TX Card, 2 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Contact Closure > < 2 Ch. MPD, 2 Ch. Contact Closure, Singlemode
FR-1W2C1G/2C1G-5	RX Card, 2 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Contact Closure > < 2 Ch. MPD, 2 Ch. Contact Closure, Singlemode
ST-1W2C1G/2C1G-2	TX Card, 2 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Contact Closure > < 2 Ch. MPD, 2 Ch. Contact Closure, Multimode
SR-1W2C1G/2C1G-2	RX Card, 2 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Contact Closure > < 2 Ch. MPD, 2 Ch. Contact Closure, Multimode
ST-1W2C1G/2C1G-5	TX Card, 2 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Contact Closure > < 2 Ch. MPD, 2 Ch. Contact Closure, Singlemode
SR-1W2C1G/2C1G-5	RX Card, 2 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Contact Closure > < 2 Ch. MPD, 2 Ch. Contact Closure, Singlemode

1 Ch. Video, 1 Ch. Contact Closure > < 1 Ch. RS-422 Data (Manchester, Bi-phase), 1-fiber



FT-1W1C/1F-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. RS-422, Multimode
FR-1W1C/1F-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. RS-422, Multimode
FT-1W1C/1F-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. RS-422, Singlemode
FR-1W1C/1F-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. RS-422, Singlemode
ST-1W1C/1F-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. RS-422, Multimode
SR-1W1C/1F-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. RS-422, Multimode
ST-1W1C/1F-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. RS-422, Singlemode
SR-1W1C/1F-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Contact Closure > < 1 Ch. RS-422, Singlemode

### 1 Video (8-bit), 4 Ch. RS-232 Data > < 4 Ch. RS-232 Data

FT-1V4D/4D-SFP	TX Card, 1 Ch. Video (8-bit), 4 RS-232 > < 4 RS-232, with SFP Optical Fibre Interface
FR-1V4D/4D-SFP	RX Card, 1 Ch. Video (8-bit), 4 RS-232 > < 4 RS-232, with SFP Optical Fibre Interface
FT-1V4D/4D-2	TX Card, 1 Ch. Video (8-bit), 4 RS-232 > < 4 RS-232, Multimode
FR-1V4D/4D-2	RX Card, 1 Ch. Video (8-bit), 4 RS-232 > < 4 RS-232, Multimode
FT-1V4D/4D-5	TX Card, 1 Ch. Video (8-bit), 4 RS-232 > < 4 RS-232, Singlemode
FR-1V4D/4D-5	RX Card, 1 Ch. Video (8-bit), 4 RS-232 > < 4 RS-232, Singlemode
DT-1V4D/4D-SFP	TX Card, 1 Ch. Video (8-bit), 4 RS-232 > < 4 RS-232, with SFP Optical Fibre Interface
DR-1V4D/4D-SFP	RX Card, 1 Ch. Video (8-bit), 4 RS-232 > < 4 RS-232, with SFP Optical Fibre Interface
DT-1V4D/4D-2	TX Card, 1 Ch. Video (8-bit), 4 RS-232 > < 4 RS-232, Multimode
DR-1V4D/4D-2	RX Card, 1 Ch. Video (8-bit), 4 RS-232 > < 4 RS-232, Multimode
DT-1V4D/4D-5	TX Card, 1 Ch. Video (8-bit), 4 RS-232 > < 4 RS-232, Singlemode
DR-1V4D/4D-5	RX Card, 1 Ch. Video (8-bit), 4 RS-232 > < 4 RS-232, Singlemode

### 1 Video (8-bit), 4 Ch. RS-422 Data / Bi-Phase > < 4 Ch. RS-422 Data / Bi-Phase

DT-1V4F/4F-SFP	TX Card, 1 Ch. Video (8-bit), 4 Ch. RS-422 > < 4 Ch. RS-422, with SFP Optical Fibre Interface
DR-1V4F/4F-SFP	RX Card, 1 Ch. Video (8-bit), 4 Ch. RS-422 > < 4 Ch. RS-422, with SFP Optical Fibre Interface
DT-1V4F/4F-2	TX Card, 1 Ch. Video (8-bit), 4 Ch. RS-422 > < 4 Ch. RS-422, Multimode
DR-1V4F/4F-2	RX Card, 1 Ch. Video (8-bit), 4 Ch. RS-422 > < 4 Ch. RS-422, Multimode
DT-1V4F/4F-5	TX Card, 1 Ch. Video (8-bit), 4 Ch. RS-422 > < 4 Ch. RS-422, Singlemode
DR-1V4F/4F-5	RX Card, 1 Ch. Video (8-bit), 4 Ch. RS-422 > < 4 Ch. RS-422, Singlemode

## 1 Video (8-bit), 4 Ch. RS-485 Data (2-wire) > < 4 Ch. RS-485 Data (2-wire)

DT-1V4J/4J-SFP	TX Card, 1 Ch. Video (8-bit), 4 Ch. RS-485 (2-wire) > < 4 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
DR-1V4J/4J-SFP	RX Card, 1 Ch. Video (8-bit), 4 Ch. RS-485 (2-wire) > < 4 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
DT-1V4J/4J-2	TX Card, 1 Ch. Video (8-bit), 4 Ch. RS-485 (2-wire) > < 4 Ch. RS-485 (2-wire), Multimode
DR-1V4J/4J-2	RX Card, 1 Ch. Video (8-bit), 4 Ch. RS-485 (2-wire) > < 4 Ch. RS-485 (2-wire), Multimode
DT-1V4J/4J-5	TX Card, 1 Ch. Video (8-bit), 4 Ch. RS-485 (2-wire) > < 4 Ch. RS-485 (2-wire), Singlemode
DR-1V4J/4J-5	RX Card, 1 Ch. Video (8-bit), 4 Ch. RS-485 (2-wire) > < 4 Ch. RS-485 (2-wire), Singlemode

## 2 Ch. Video, Data

### 2 Ch.Video, 1 Ch. Data > < 1 Ch. Data

### 2 Ch. Video, 1 Ch. Multiprotocol Data > < 1 Ch. Multiprotocol Data (RS-232, RS-422, RS-485, Manchester, Bi-phase, TTL), 1-fiber

FT-2V1G/1G-SFP	TX Card, 2 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, with SFP Optical Fibre Interface
FR-2V1G/1G-SFP	RX Card, 2 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, with SFP Optical Fibre Interface
FT-2V1G/1G-2	TX Card, 2 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
FR-2V1G/1G-2	RX Card, 2 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
FT-2V1G/1G-5	TX Card, 2 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode
FR-2V1G/1G-5	RX Card, 2 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode
DT-2V1G/1G-SFP	TX Card, 2 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, with SFP Optical Fibre Interface
DR-2V1G/1G-SFP	RX Card, 2 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, with SFP Optical Fibre Interface
DT-2V1G/1G-2	TX Card, 2 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
DR-2V1G/1G-2	RX Card, 2 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
DT-2V1G/1G-5	TX Card, 2 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode
DR-2V1G/1G-5	RX Card, 2 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode

### 2 Video (8-bit), 1 Ch. RS-232 Data > < 1 Ch. RS-232 Data

FT-2V1D/1D-SFP	TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, with SFP Optical Fibre Interface
FR-2V1D/1D-SFP	RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, with SFP Optical Fibre Interface
FT-2V1D/1D-2	TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, Multimode
FR-2V1D/1D-2	RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, Multimode

FT-2V1D/1D-5 TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, Singlemode  
FR-2V1D/1D-5 RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, Singlemode

DT-2V1D/1D-SFP TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, with SFP Optical Fibre Interface  
DR-2V1D/1D-SFP RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, with SFP Optical Fibre Interface  
DT-2V1D/1D-2 TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, Multimode  
DR-2V1D/1D-2 RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, Multimode  
DT-2V1D/1D-5 TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, Singlemode  
DR-2V1D/1D-5 RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, Singlemode

## 2 Video (8-bit), 1 Ch. RS-422/Bi-Phase Data > < 1 Ch. RS-422/Bi-Phase Data

FT-2V1F/1F-SFP TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, with SFP Optical Fibre Interface  
FR-2V1F/1F-SFP RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, with SFP Optical Fibre Interface  
FT-2V1F/1F-2 TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Multimode  
FR-2V1F/1F-2 RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Multimode  
FT-2V1F/1F-5 TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Singlemode  
FR-2V1F/1F-5 RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Singlemode

DT-2V1F/1F-SFP TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, with SFP Optical Fibre Interface  
DR-2V1F/1F-SFP RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, with SFP Optical Fibre Interface  
DT-2V1F/1F-2 TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Multimode  
DR-2V1F/1F-2 RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Multimode  
DT-2V1F/1F-5 TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Singlemode  
DR-2V1F/1F-5 RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Singlemode

## 2 Video (8-bit), 1 Ch. RS-485 Data (2-wire) > < 1 Ch. RS-485 Data (2-wire)

FT-2V1J/1J-SFP TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface  
FR-2V1J/1J-SFP RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface  
FT-2V1J/1J-2 TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Multimode  
FR-2V1J/1J-2 RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Multimode

FT-2V1J/1J-5	TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Singlemode
FR-2V1J/1J-5	RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Singlemode

DT-2V1J/1J-SFP	TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
DR-2V1J/1J-SFP	RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
DT-2V1J/1J-2	TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Multimode
DR-2V1J/1J-2	RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Multimode
DT-2V1J/1J-5	TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Singlemode
DR-2V1J/1J-5	RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Singlemode

## 2 Video (8-bit), 1 Ch. RS-485 Data (4-wire) > < 1 Ch. RS-485 Data (4-wire)

FT-2V1K/1K-SFP	TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
FR-2V1K/1K-SFP	RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
FT-2V1K/1K-2	TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Multimode
FR-2V1K/1K-2	RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Multimode
FT-2V1K/1K-5	TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Singlemode
FR-2V1K/1K-5	RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Singlemode

DT-2V1K/1K-SFP	TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
DR-2V1K/1K-SFP	RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
DT-2V1K/1K-2	TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Multimode
DR-2V1K/1K-2	RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Multimode
DT-2V1K/1K-5	TX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Singlemode
DR-2V1K/1K-5	RX Card, 2 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Singlemode

## 2 Ch.Video, 2 Ch. Data > < 2 Ch. Data

### 2 Video (8-bit), 2 Ch. RS-232 Data > < 2 Ch. RS-232 Data

FT-2V2D/2D-SFP	TX Card, 2 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, with SFP Optical Fibre Interface
FR-2V2D/2D-SFP	RX Card, 2 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, with SFP Optical Fibre Interface
FT-2V2D/2D-2	TX Card, 2 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Multimode

FR-2V2D/2D-2	RX Card, 2 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Multimode
FT-2V2D/2D-5	TX Card, 2 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Singlemode
FR-2V2D/2D-5	RX Card, 2 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Singlemode

DT-2V2D/2D-SFP	TX Card, 2 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, with SFP Optical Fibre Interface
DR-2V2D/2D-SFP	RX Card, 2 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, with SFP Optical Fibre Interface
DT-2V2D/2D-2	TX Card, 2 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Multimode
DR-2V2D/2D-2	RX Card, 2 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Multimode
DT-2V2D/2D-5	TX Card, 2 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Singlemode
DR-2V2D/2D-5	RX Card, 2 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Singlemode

### 2 Video (8-bit), 2 Ch. RS-422 Data > < 2 Ch. RS-422 Data

DT-2V2F/2F-SFP	TX Card, 2 Ch. Video (8-bit), 2 Ch. RS-422 > < 2 Ch. RS-422, with SFP Optical Fibre Interface
DR-2V2F/2F-SFP	RX Card, 2 Ch. Video (8-bit), 2 Ch. RS-422 > < 2 Ch. RS-422, with SFP Optical Fibre Interface
DT-2V2F/2F-2	TX Card, 2 Ch. Video (8-bit), 2 Ch. RS-422 > < 2 Ch. RS-422, Multimode
DR-2V2F/2F-2	RX Card, 2 Ch. Video (8-bit), 2 Ch. RS-422 > < 2 Ch. RS-422, Multimode
DT-2V2F/2F-5	TX Card, 2 Ch. Video (8-bit), 2 Ch. RS-422 > < 2 Ch. RS-422, Singlemode
DR-2V2F/2F-5	RX Card, 2 Ch. Video (8-bit), 2 Ch. RS-422 > < 2 Ch. RS-422, Singlemode

### 2 Video (8-bit), 2 Ch. RS-485 Data (2-wire) > < 2 Ch. RS-485 Data (2-wire)

DT-2V2J/2J-SFP	TX Card, 2 Ch. Video (8-bit), 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
DR-2V2J/2J-SFP	RX Card, 2 Ch. Video (8-bit), 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
DT-2V2J/2J-2	TX Card, 2 Ch. Video (8-bit), 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Multimode
DR-2V2J/2J-2	RX Card, 2 Ch. Video (8-bit), 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Multimode
DT-2V2J/2J-5	TX Card, 2 Ch. Video (8-bit), 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Singlemode
DR-2V2J/2J-5	RX Card, 2 Ch. Video (8-bit), 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Singlemode

### 2 Video (8-bit), 2 Ch. RS-485 Data (4-wire) > < 2 Ch. RS-485 Data (4-wire)

DT-2V2K/2K-SFP	TX Card, 2 Ch. Video (8-bit), 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
DR-2V2K/2K-SFP	RX Card, 2 Ch. Video (8-bit), 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface

DT-2V2K/2K-2	TX Card, 2 Ch. Video (8-bit), 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Multimode
DR-2V2K/2K-2	RX Card, 2 Ch. Video (8-bit), 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Multimode
DT-2V2K/2K-5	TX Card, 2 Ch. Video (8-bit), 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Singlemode
DR-2V2K/2K-5	RX Card, 2 Ch. Video (8-bit), 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Singlemode

**2 Ch. Video, 2 Ch. Multiprotocol Data > < 2 Ch. Multiprotocol Data  
(RS-232, RS-422, RS-485, Manchester, Bi-phase, TTL), 1-fiber**

DT-2V2G/2G-SFP	TX Card, 2 Ch. Video (8-bit), 2 Ch. MPD > < 2 Ch. MPD, with SFP Optical Fibre Interface
DR-2V2G/2G-SFP	RX Card, 2 Ch. Video (8-bit), 2 Ch. MPD > < 2 Ch. MPD, with SFP Optical Fibre Interface
DT-2V2G/2G-2	TX Card, 2 Ch. Video (8-bit), 2 Ch. MPD > < 2 Ch. MPD, Multimode
DR-2V2G/2G-2	RX Card, 2 Ch. Video (8-bit), 2 Ch. MPD > < 2 Ch. MPD, Multimode
DT-2V2G/2G-5	TX Card, 2 Ch. Video (8-bit), 2 Ch. MPD > < 2 Ch. MPD, Singlemode
DR-2V2G/2G-5	RX Card, 2 Ch. Video (8-bit), 2 Ch. MPD > < 2 Ch. MPD, Singlemode

**2 Ch. Video, 3 Ch. Multiprotocol Data > < 3 Ch. Multiprotocol Data  
(RS-232, RS-422, RS-485, Manchester, Bi-phase, TTL), 1-fiber**

FT-1HD2W3G/3G-5	TX Card, 1-ch SDI/HD-SDI Video, 2 Ch. Video (10-bit), 3 Ch. MPD > < 3 Ch. MPD, Singlemode
FR-1HD2W3G/3G-5	RX Card, 1-ch SDI/HD-SDI Video, 2 Ch. Video (10-bit), 3 Ch. MPD > < 3 Ch. MPD, Singlemode

DT-2V3G/3G-SFP	TX Card, 2 Ch. Video (8-bit), 3 Ch. MPD > < 3 Ch. MPD, with SFP Optical Fibre Interface
DR-2V3G/3G-SFP	RX Card, 2 Ch. Video (8-bit), 3 Ch. MPD > < 3 Ch. MPD, with SFP Optical Fibre Interface
DT-2V3G/3G-2	TX Card, 2 Ch. Video (8-bit), 3 Ch. MPD > < 3 Ch. MPD, Multimode
DR-2V3G/3G-2	RX Card, 2 Ch. Video (8-bit), 3 Ch. MPD > < 3 Ch. MPD, Multimode
DT-2V3G/3G-5	TX Card, 2 Ch. Video (8-bit), 3 Ch. MPD > < 3 Ch. MPD, Singlemode
DR-2V3G/3G-5	RX Card, 2 Ch. Video (8-bit), 3 Ch. MPD > < 3 Ch. MPD, Singlemode

DT-2W3G/3G-SFP	TX Card, 2 Ch. Video (10-bit), 3 Ch. MPD > < 3 Ch. MPD, with SFP Optical Fibre Interface
DR-2W3G/3G-SFP	RX Card, 2 Ch. Video (10-bit), 3 Ch. MPD > < 3 Ch. MPD, with SFP Optical Fibre Interface
DT-2W3G/3G-2	TX Card, 2 Ch. Video (10-bit), 3 Ch. MPD > < 3 Ch. MPD, Multimode
DR-2W3G/3G-2	RX Card, 2 Ch. Video (10-bit), 3 Ch. MPD > < 3 Ch. MPD, Multimode
DT-2W3G/3G-5	TX Card, 2 Ch. Video (10-bit), 3 Ch. MPD > < 3 Ch. MPD, Singlemode
DR-2W3G/3G-5	RX Card, 2 Ch. Video (10-bit), 3 Ch. MPD > < 3 Ch. MPD, Singlemode

**2 Ch. Video (8-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure**

DT-2V2C/2C-SFP	TX Card, 2 Ch. Video (8-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, with SFP Optical Fibre Interface
DR-2V2C/2C-SFP	RX Card, 2 Ch. Video (8-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, with SFP Optical Fibre Interface
DT-2V2C/2C-2	TX Card, 2 Ch. Video (8-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Multimode
DR-2V2C/2C-2	RX Card, 2 Ch. Video (8-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Multimode
DT-2V2C/2C-5	TX Card, 2 Ch. Video (8-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Singlemode
DR-2V2C/2C-5	RX Card, 2 Ch. Video (8-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Singlemode

### 2 Ch. Video (8-bit), 4 Ch. Contact Closure > < 4 Ch. Contact Closure

DT-2V4C/4C-SFP	TX Card, 2 Ch. Video (8-bit), 4 Ch. Contact Closure > < 4 Ch. Contact Closure, with SFP Optical Fibre Interface
DR-2V4C/4C-SFP	RX Card, 2 Ch. Video (8-bit), 4 Ch. Contact Closure > < 4 Ch. Contact Closure, with SFP Optical Fibre Interface
DT-2V4C/4C-2	TX Card, 2 Ch. Video (8-bit), 4 Ch. Contact Closure > < 4 Ch. Contact Closure, Multimode
DR-2V4C/4C-2	RX Card, 2 Ch. Video (8-bit), 4 Ch. Contact Closure > < 4 Ch. Contact Closure, Multimode
DT-2V4C/4C-5	TX Card, 2 Ch. Video (8-bit), 4 Ch. Contact Closure > < 4 Ch. Contact Closure, Singlemode
DR-2V4C/4C-5	RX Card, 2 Ch. Video (8-bit), 4 Ch. Contact Closure > < 4 Ch. Contact Closure, Singlemode

## 4 Ch. Video, Data

### 4 Ch. Video, 1 contact, 1 multiprotocol data > < 1 contact, 1 multiprotocol Data

FT-4W1C1G/1C1G-SFP	Tx Card, 4 Ch. Video (10-bit), 1 contact & 1 MPD channel > < 1 contact & 1 MPD channel, with SFP Optical Fibre Interface
FR-4W1C1G/1C1G-SFP	Rx Card, 4 Ch. Video (10-bit), 1 contact & 1 MPD channel > < 1 contact & 1 MPD channel, with SFP Optical Fibre Interface
FT-4W1C1G/1C1G-2	Tx Card, 4 Ch. Video (10-bit), 1 contact & 1 MPD channel > < 1 contact & 1 MPD channel, multimode, 1-slot card
FR-4W1C1G/1C1G-2	Rx Card, 4 Ch. Video (10-bit), 1 contact & 1 MPD channel > < 1 contact & 1 MPD channel, multimode, 1-slot card
FT-4W1C1G/1C1G-5	Tx Card, 4 Ch. Video (10-bit), 1 contact & 1 MPD channel > < 1 contact & 1 MPD channel, singlemode 1-slot card
FR-4W1C1G/1C1G-5	Rx Card, 4 Ch. Video (10-bit), 1 contact & 1 MPD channel > < 1 contact & 1 MPD channel, singlemode 1-slot card

### 4 Ch. Video > < 1 Ch. Data

### 4 Ch. Video (8-bit) > < 1 Ch. RS-232 Data

FT-4V/1D-SFP	TX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-232, with SFP Optical Fibre Interface
FR-4V/1D-SFP	RX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-232, with SFP Optical Fibre Interface
FT-4V/1D-2	TX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-232, Multimode

FR-4V/1D-2	RX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-232, Multimode
FT-4V/1D-5	TX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-232, Singlemode
FR-4V/1D-5	RX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-232, Singlemode
DT-4V/1D-SFP	TX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-232, with SFP Optical Fibre Interface
DR-4V/1D-SFP	RX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-232, with SFP Optical Fibre Interface
DT-4V/1D-2	TX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-232, Multimode
DR-4V/1D-2	RX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-232, Multimode
DT-4V/1D-5	TX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-232, Singlemode
DR-4V/1D-5	RX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-232, Singlemode

#### 4 Ch. Video (8-bit) > < 1 Ch. RS-422 / Bi-phase Data

FT-4V/1F-SFP	TX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-422, with SFP Optical Fibre Interface
FR-4V/1F-SFP	RX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-422, with SFP Optical Fibre Interface
FT-4V/1F-2	TX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-422, Multimode
FR-4V/1F-2	RX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-422, Multimode
FT-4V/1F-5	TX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-422, Singlemode
FR-4V/1F-5	RX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-422, Singlemode

DT-4V/1F-SFP	TX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-422, with SFP Optical Fibre Interface
DR-4V/1F-SFP	RX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-422, with SFP Optical Fibre Interface
DT-4V/1F-2	TX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-422, Multimode
DR-4V/1F-2	RX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-422, Multimode
DT-4V/1F-5	TX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-422, Singlemode
DR-4V/1F-5	RX Card, 4 Ch. Video (8-bit) > < 1 Ch. RS-422, Singlemode

#### 4 Ch. Video > < 2 Ch. Data

##### 4 Ch. Video (8-bit) > < 2 Ch. RS-232 Data

FT-4V/2D-SFP	TX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-232, with SFP Optical Fibre Interface
FR-4V/2D-SFP	RX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-232, with SFP Optical Fibre Interface
FT-4V/2D-2	TX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-232, Multimode
FR-4V/2D-2	RX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-232, Multimode
FT-4V/2D-5	TX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-232, Singlemode
FR-4V/2D-5	RX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-232, Singlemode

DT-4V/2D-SFP	TX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-232, with SFP Optical Fibre Interface
DR-4V/2D-SFP	RX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-232, with SFP Optical Fibre Interface
DT-4V/2D-2	TX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-232, Multimode



DR-4V/2D-2	RX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-232, Multimode
DT-4V/2D-5	TX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-232, Singlemode
DR-4V/2D-5	RX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-232, Singlemode

#### 4 Ch. Video (8-bit) > < 2 Ch. RS-422 / Bi-phase Data

DT-4V/2F-SFP	TX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-422, with SFP Optical Fibre Interface
DR-4V/2F-SFP	RX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-422, with SFP Optical Fibre Interface
DT-4V/2F-2	TX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-422, Multimode
DR-4V/2F-2	RX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-422, Multimode
DT-4V/2F-5	TX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-422, Singlemode
DR-4V/2F-5	RX Card, 4 Ch. Video (8-bit) > < 2 Ch. RS-422, Singlemode

#### 4 Ch. Video, 1Ch. Data > < 1 Ch. Data

#### 4 Video (8-bit), 1 Ch. RS-232 Data > < 1 Ch. RS-232 Data

FT-4V1D/1D-SFP	TX Card, 4 Ch. Video (8-bit), 1 RS-232 > < 1 RS-232, with SFP Optical Fibre Interface
FR-4V1D/1D-SFP	RX Card, 4 Ch. Video (8-bit), 1 RS-232 > < 1 RS-232, with SFP Optical Fibre Interface
FT-4V1D/1D-2	TX Card, 4 Ch. Video (8-bit), 1 RS-232 > < 1 RS-232, Multimode
FR-4V1D/1D-2	RX Card, 4 Ch. Video (8-bit), 1 RS-232 > < 1 RS-232, Multimode
FT-4V1D/1D-5	TX Card, 4 Ch. Video (8-bit), 1 RS-232 > < 1 RS-232, Singlemode
FR-4V1D/1D-5	RX Card, 4 Ch. Video (8-bit), 1 RS-232 > < 1 RS-232, Singlemode
DT-4V1D/1D-SFP	TX Card, 4 Ch. Video (8-bit), 1 RS-232 > < 1 RS-232, with SFP Optical Fibre Interface
DR-4V1D/1D-SFP	RX Card, 4 Ch. Video (8-bit), 1 RS-232 > < 1 RS-232, with SFP Optical Fibre Interface
DT-4V1D/1D-2	TX Card, 4 Ch. Video (8-bit), 1 RS-232 > < 1 RS-232, Multimode
DR-4V1D/1D-2	RX Card, 4 Ch. Video (8-bit), 1 RS-232 > < 1 RS-232, Multimode
DT-4V1D/1D-5	TX Card, 4 Ch. Video (8-bit), 1 RS-232 > < 1 RS-232, Singlemode
DR-4V1D/1D-5	RX Card, 4 Ch. Video (8-bit), 1 RS-232 > < 1 RS-232, Singlemode

#### 4 Video (8-bit), 1 Ch. RS-422 Data > < 1 Ch. RS-422 Data

FT-4V1F/1F-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, with SFP Optical Fibre Interface
FR-4V1F/1F-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, with SFP Optical Fibre Interface
FT-4V1F/1F-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Multimode
FR-4V1F/1F-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Multimode
FT-4V1F/1F-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Singlemode
FR-4V1F/1F-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Singlemode

DT-4V1F/1F-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, with SFP Optical Fibre Interface
DR-4V1F/1F-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, with SFP Optical Fibre Interface
DT-4V1F/1F-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Multimode
DR-4V1F/1F-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Multimode
DT-4V1F/1F-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Singlemode
DR-4V1F/1F-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Singlemode

#### 4 Video (8-bit), 1 Ch. RS-485 Data (2-wire) > < 1 Ch. RS-485 Data (2-wire)

FT-4V1J/1J-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
FR-4V1J/1J-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
FT-4V1J/1J-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Multimode
FR-4V1J/1J-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Multimode
FT-4V1J/1J-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Singlemode
FR-4V1J/1J-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Singlemode
DT-4V1J/1J-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
DR-4V1J/1J-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
DT-4V1J/1J-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Multimode
DR-4V1J/1J-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Multimode
DT-4V1J/1J-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Singlemode
DR-4V1J/1J-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Singlemode

#### 4 Video (8-bit), 1 Ch. RS-485 Data (4-wire) > < 1 Ch. RS-485 Data (4-wire)

FT-4V1K/1K-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
FR-4V1K/1K-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
FT-4V1K/1K-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Multimode
FR-4V1K/1K-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Multimode
FT-4V1K/1K-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Singlemode
FR-4V1K/1K-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Singlemode
DT-4V1K/1K-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface

DR-4V1K/1K-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
DT-4V1K/1K-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Multimode
DR-4V1K/1K-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Multimode
DT-4V1K/1K-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Singlemode
DR-4V1K/1K-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Singlemode

#### 4 Video (8-bit), 1 Ch. Multiprotocol Data > < 1 Ch. Multiprotocol Data

FT-4V1G/1G-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, with SFP Optical Fibre Interface
FR-4V1G/1G-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, with SFP Optical Fibre Interface
FT-4V1G/1G-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
FR-4V1G/1G-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
FT-4V1G/1G-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode
FR-4V1G/1G-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode
DT-4V1G/1G-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, with SFP Optical Fibre Interface
DR-4V1G/1G-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, with SFP Optical Fibre Interface
DT-4V1G/1G-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
DR-4V1G/1G-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
DT-4V1G/1G-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode
DR-4V1G/1G-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode

#### 4 Video (10-bit), 1 Ch. Multiprotocol Data > < 1 Ch. Multiprotocol Data

FT-4W1G/1G-SFP	TX Card, 4 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, with SFP Optical Fibre Interface
FR-4W1G/1G-SFP	RX Card, 4 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, with SFP Optical Fibre Interface
FT-4W1G/1G-2	TX Card, 4 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
FR-4W1G/1G-2	RX Card, 4 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
FT-4W1G/1G-5	TX Card, 4 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode
FR-4W1G/1G-5	RX Card, 4 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode
DT-4W1G/1G-SFP	TX Card, 4 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, with SFP Optical Fibre Interface
DR-4W1G/1G-SFP	RX Card, 4 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, with SFP Optical Fibre Interface
DT-4W1G/1G-2	TX Card, 4 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
DR-4W1G/1G-2	RX Card, 4 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Multimode
DT-4W1G/1G-5	TX Card, 4 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode
DR-4W1G/1G-5	RX Card, 4 Ch. Video (10-bit), 1 Ch. MPD > < 1 Ch. MPD, Singlemode

## 4 Ch. Video, 2 Ch. Data > < 2 Ch. Data

### 4 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232

FT-4V2D/2D-SFP	TX Card, 4 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, with SFP Optical Fibre Interface
FR-4V2D/2D-SFP	RX Card, 4 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, with SFP Optical Fibre Interface
FT-4V2D/2D-2	TX Card, 4 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Multimode
FR-4V2D/2D-2	RX Card, 4 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Multimode
FT-4V2D/2D-5	TX Card, 4 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Singlemode
FR-4V2D/2D-5	RX Card, 4 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Singlemode
DT-4V2D/2D-SFP	TX Card, 4 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, with SFP Optical Fibre Interface
DR-4V2D/2D-SFP	RX Card, 4 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, with SFP Optical Fibre Interface
DT-4V2D/2D-2	TX Card, 4 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Multimode
DR-4V2D/2D-2	RX Card, 4 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Multimode
DT-4V2D/2D-5	TX Card, 4 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Singlemode
DR-4V2D/2D-5	RX Card, 4 Ch. Video (8-bit), 2 Ch. RS-232 > < 2 Ch. RS-232, Singlemode

### 4 Ch. Video (8-bit), 2 Ch. RS-422 > < 2 Ch. RS-422

DT-4V2F/2F-SFP	TX Card, 4 Ch. Video (8-bit), 2 Ch. RS-422 > < 2 Ch. RS-422, with SFP Optical Fibre Interface
DR-4V2F/2F-SFP	RX Card, 4 Ch. Video (8-bit), 2 Ch. RS-422 > < 2 Ch. RS-422, with SFP Optical Fibre Interface
DT-4V2F/2F-2	TX Card, 4 Ch. Video (8-bit), 2 Ch. RS-422 > < 2 Ch. RS-422, Multimode
DR-4V2F/2F-2	RX Card, 4 Ch. Video (8-bit), 2 Ch. RS-422 > < 2 Ch. RS-422, Multimode
DT-4V2F/2F-5	TX Card, 4 Ch. Video (8-bit), 2 Ch. RS-422 > < 2 Ch. RS-422, Singlemode
DR-4V2F/2F-5	RX Card, 4 Ch. Video (8-bit), 2 Ch. RS-422 > < 2 Ch. RS-422, Singlemode

### 4 Ch. Video (8-bit), 4 Ch. RS-422 Data > < 4 Ch. RS-422 Data

DT-4V4F/4F-SFP	TX Card, 4 Ch. Video (8-bit), 4 Ch. RS-422 > < 4 Ch. RS-422, with SFP Optical Fibre Interface
DR-4V4F/4F-SFP	RX Card, 4 Ch. Video (8-bit), 4 Ch. RS-422 > < 4 Ch. RS-422, with SFP Optical Fibre Interface
DT-4V4F/4F-2	TX Card, 4 Ch. Video (8-bit), 4 Ch. RS-422 > < 4 Ch. RS-422, Multimode
DR-4V4F/4F-2	RX Card, 4 Ch. Video (8-bit), 4 Ch. RS-422 > < 4 Ch. RS-422, Multimode
DT-4V4F/4F-5	TX Card, 4 Ch. Video (8-bit), 4 Ch. RS-422 > < 4 Ch. RS-422, Singlemode

DR-4V4F/4F-5

RX Card, 4 Ch. Video (8-bit), 4 Ch. RS-422 > < 4 Ch. RS-422, Singlemode

#### 4 Ch. Video (8-bit), 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire)

DT-4V2J/2J-SFP	TX Card, 4 Ch. Video (8-bit), 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
DR-4V2J/2J-SFP	RX Card, 4 Ch. Video (8-bit), 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
DT-4V2J/2J-2	TX Card, 4 Ch. Video (8-bit), 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Multimode
DR-4V2J/2J-2	RX Card, 4 Ch. Video (8-bit), 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Multimode
DT-4V2J/2J-5	TX Card, 4 Ch. Video (8-bit), 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Singlemode
DR-4V2J/2J-5	RX Card, 4 Ch. Video (8-bit), 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Singlemode

#### 4 Ch. Video (8-bit), 2 Ch. RS-485 Data (4-wire) > < 2 Ch. RS-485 Data (4-wire)

DT-4V2K/2K-SFP	TX Card, 4 Ch. Video (8-bit), 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
DR-4V2K/2K-SFP	RX Card, 4 Ch. Video (8-bit), 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
DT-4V2K/2K-2	TX Card, 4 Ch. Video (8-bit), 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Multimode
DR-4V2K/2K-2	RX Card, 4 Ch. Video (8-bit), 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Multimode
DT-4V2K/2K-5	TX Card, 4 Ch. Video (8-bit), 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Singlemode
DR-4V2K/2K-5	RX Card, 4 Ch. Video (8-bit), 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Singlemode

#### 4 Ch. Video (8-bit), 2 Ch. MultiProtocol Data > < 2 Ch. MultiProtocol Data

DT-4V2G/2G-SFP	TX Card, 4 Ch. Video (8-bit), 2 Ch. MPD > < 2 Ch. MPD, with SFP Optical Fibre Interface
DR-4V2G/2G-SFP	RX Card, 4 Ch. Video (8-bit), 2 Ch. MPD > < 2 Ch. MPD, with SFP Optical Fibre Interface
DT-4V2G/2G-2	TX Card, 4 Ch. Video (8-bit), 2 Ch. MPD > < 2 Ch. MPD, Multimode
DR-4V2G/2G-2	RX Card, 4 Ch. Video (8-bit), 2 Ch. MPD > < 2 Ch. MPD, Multimode
DT-4V2G/2G-5	TX Card, 4 Ch. Video (8-bit), 2 Ch. MPD > < 2 Ch. MPD, Singlemode
DR-4V2G/2G-5	RX Card, 4 Ch. Video (8-bit), 2 Ch. MPD > < 2 Ch. MPD, Singlemode

#### 4 Ch. Video (8-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure

DT-4V2C/2C-SFP	TX Card, 4 Ch. Video (8-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, with SFP Optical Fibre Interface
DR-4V2C/2C-SFP	RX Card, 4 Ch. Video (8-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, with SFP Optical Fibre Interface
DT-4V2C/2C-2	TX Card, 4 Ch. Video (8-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Multimode
DR-4V2C/2C-2	RX Card, 4 Ch. Video (8-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Multimode

DT-4V2C/2C-5	TX Card, 4 Ch. Video (8-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Singlemode
DR-4V2C/2C-5	RX Card, 4 Ch. Video (8-bit), 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Singlemode

4 Ch. Video, 1Ch. Data, 1 Ch. Contact Closure > < 1 Ch. Data, 1 Ch. Contact Closure

4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-232 Data>  
< 1 Ch. Contact Closure, 1 Ch. RS-232 Data

FT-4V1C1D/1C1D-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 RS-232 > < 1 Ch. Contact Closure, 1 RS-232, with SFP Optical Fibre Interface
FR-4V1C1D/1C1D-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 RS-232 > < 1 Ch. Contact Closure, 1 RS-232, with SFP Optical Fibre Interface
FT-4V1C1D/1C1D-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 RS-232 > < 1 Ch. Contact Closure, 1 RS-232, Multimode
FR-4V1C1D/1C1D-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 RS-232 > < 1 Ch. Contact Closure, 1 RS-232, Multimode
FT-4V1C1D/1C1D-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 RS-232 > < 1 Ch. Contact Closure, 1 RS-232, Singlemode
FR-4V1C1D/1C1D-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 RS-232 > < 1 Ch. Contact Closure, 1 RS-232, Singlemode

DT-4V1C1D/1C1D-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 RS-232 > < 1 Ch. Contact Closure, 1 RS-232, with SFP Optical Fibre Interface
DR-4V1C1D/1C1D-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 RS-232 > < 1 Ch. Contact Closure, 1 RS-232, with SFP Optical Fibre Interface
DT-4V1C1D/1C1D-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 RS-232 > < 1 Ch. Contact Closure, 1 RS-232, Multimode
DR-4V1C1D/1C1D-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 RS-232 > < 1 Ch. Contact Closure, 1 RS-232, Multimode
DT-4V1C1D/1C1D-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 RS-232 > < 1 Ch. Contact Closure, 1 RS-232, Singlemode
DR-4V1C1D/1C1D-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 RS-232 > < 1 Ch. Contact Closure, 1 RS-232, Singlemode

4 Ch. Video (8-bit), 4 Ch. Contact Closure, 4 Ch. RS-232 Data>  
< 4 Ch. Contact Closure, 4 Ch. RS-232 Data

DT-4V4C4D/4C4D-SFP	TX Card, 4 Ch. Video (8-bit), 4 Ch. Contact Closure, 4 RS-232 > < 4 Ch. Contact Closure, 4 RS-232, with SFP Optical Fibre Interface
DR-4V4C4D/4C4D-SFP	RX Card, 4 Ch. Video (8-bit), 4 Ch. Contact Closure, 4 RS-232 > < 4 Ch. Contact Closure, 4 RS-232, with SFP Optical Fibre Interface
DT-4V4C4D/4C4D-2	TX Card, 4 Ch. Video (8-bit), 4 Ch. Contact Closure, 4 RS-232 > < 4 Ch. Contact Closure, 4 RS-232, Multimode
DR-4V4C4D/4C4D-2	RX Card, 4 Ch. Video (8-bit), 4 Ch. Contact Closure, 4 RS-232 > < 4 Ch. Contact Closure, 4 RS-232, Multimode
DT-4V4C4D/4C4D-5	TX Card, 4 Ch. Video (8-bit), 4 Ch. Contact Closure, 4 RS-232 > < 4 Ch. Contact Closure, 4 RS-232, Singlemode
DR-4V4C4D/4C4D-5	RX Card, 4 Ch. Video (8-bit), 4 Ch. Contact Closure, 4 RS-232 > < 4 Ch. Contact Closure, 4 RS-232, Singlemode

4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-422 >  
< 1 Ch. Contact Closure, 1 Ch. RS-422

FT-4V1C1F/1C1F-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-422 > < 1 Ch. Contact Closure, 1 Ch. RS-422, with SFP Optical Fibre Interface
FR-4V1C1F/1C1F-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-422 > < 1 Ch. Contact Closure, 1 Ch. RS-422, with SFP Optical Fibre Interface
FT-4V1C1F/1C1F-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-422 > < 1 Ch. Contact Closure, 1 Ch. RS-422, Multimode
FR-4V1C1F/1C1F-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-422 > < 1 Ch. Contact Closure, 1 Ch. RS-422, Multimode
FT-4V1C1F/1C1F-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-422 > < 1 Ch. Contact Closure, 1 Ch. RS-422, Singlemode
FR-4V1C1F/1C1F-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-422 > < 1 Ch. Contact Closure, 1 Ch. RS-422, Singlemode
DT-4V1C1F/1C1F-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-422 > < 1 Ch. Contact Closure, 1 Ch. RS-422, with SFP Optical Fibre Interface
DR-4V1C1F/1C1F-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-422 > < 1 Ch. Contact Closure, 1 Ch. RS-422, with SFP Optical Fibre Interface
DT-4V1C1F/1C1F-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-422 > < 1 Ch. Contact Closure, 1 Ch. RS-422, Multimode
DR-4V1C1F/1C1F-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-422 > < 1 Ch. Contact Closure, 1 Ch. RS-422, Multimode
DT-4V1C1F/1C1F-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-422 > < 1 Ch. Contact Closure, 1 Ch. RS-422, Singlemode
DR-4V1C1F/1C1F-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-422 > < 1 Ch. Contact Closure, 1 Ch. RS-422, Singlemode

4 Ch. Video (8-bit), 4 Ch. Contact Closure, 2 Ch. RS-422 >  
< 4 Ch. Contact Closure, 2 Ch. RS-422

DT-4V4C2F/4C2F-SFP	TX Card, 4 Ch. Video (8-bit), 4 CH. Contact Closure, 2 CH. RS-422 > < 4 CH. Contact Closure, 2 CH. RS-422, with SFP Optical Fibre Interface
DR-4V4C2F/4C2F-SFP	RX Card, 4 Ch. Video (8-bit), 4 CH. Contact Closure, 2 CH. RS-422 > < 4 CH. Contact Closure, 2 CH. RS-422, with SFP Optical Fibre Interface
DT-4V4C2F/4C2F-2	TX Card, 4 Ch. Video (8-bit), 4 CH. Contact Closure, 2 CH. RS-422 > < 4 CH. Contact Closure, 2 CH. RS-422, Multimode
DR-4V4C2F/4C2F-2	RX Card, 4 Ch. Video (8-bit), 4 CH. Contact Closure, 2 CH. RS-422 > < 4 CH. Contact Closure, 2 CH. RS-422, Multimode
DT-4V4C2F/4C2F-5	TX Card, 4 Ch. Video (8-bit), 4 CH. Contact Closure, 2 CH. RS-422 > < 4 CH. Contact Closure, 2 CH. RS-422, Singlemode
DR-4V4C2F/4C2F-5	RX Card, 4 Ch. Video (8-bit), 4 CH. Contact Closure, 2 CH. RS-422 > < 4 CH. Contact Closure, 2 CH. RS-422, Singlemode

4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire) >  
< 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire)

FT-4V1C1J/1C1J-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
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FR-4V1C1J/1C1J-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
FT-4V1C1J/1C1J-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire), Multimode
FR-4V1C1J/1C1J-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire), Multimode
FT-4V1C1J/1C1J-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire), Singlemode
FR-4V1C1J/1C1J-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire), Singlemode

DT-4V1C1J/1C1J-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
DR-4V1C1J/1C1J-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
DT-4V1C1J/1C1J-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire), Multimode
DR-4V1C1J/1C1J-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire), Multimode
DT-4V1C1J/1C1J-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire), Singlemode
DR-4V1C1J/1C1J-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (2-wire), Singlemode

4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire)

FT-4V1C1K/1C1K-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
FR-4V1C1K/1C1K-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
FT-4V1C1K/1C1K-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire), Multimode
FR-4V1C1K/1C1K-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire), Multimode
FT-4V1C1K/1C1K-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire), Singlemode
FR-4V1C1K/1C1K-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire), Singlemode



DT-4V1C1K/1C1K-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
DR-4V1C1K/1C1K-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
DT-4V1C1K/1C1K-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire), Multimode
DR-4V1C1K/1C1K-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire), Multimode
DT-4V1C1K/1C1K-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire), Singlemode
DR-4V1C1K/1C1K-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire) > < 1 Ch. Contact Closure, 1 Ch. RS-485 (4-wire), Singlemode

## 6 Ch. Video, Data

### 6 Ch. Video, 1Ch. Data > < 1 Ch. Data

#### 6 Ch. Video (8-bit), 1 Ch. RS-232 Data > < 1 Ch. RS-232 Data

DT-6V1D/1D-SFP	TX Card, 6 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, with SFP Optical Fibre Interface
DR-6V1D/1D-SFP	RX Card, 6 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, with SFP Optical Fibre Interface
DT-6V1D/1D-2	TX Card, 6 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, Multimode
DR-6V1D/1D-2	RX Card, 6 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, Multimode
DT-6V1D/1D-5	TX Card, 6 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, Singlemode
DR-6V1D/1D-5	RX Card, 6 Ch. Video (8-bit), 1 Ch. RS-232 > < 1 Ch. RS-232, Singlemode

#### 6 Ch. Video (8-bit), 1 Ch. RS-422 Data > < 1 Ch. RS-422 Data

DT-6V1F/1F-SFP	TX Card, 6 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, with SFP Optical Fibre Interface
DR-6V1F/1F-SFP	RX Card, 6 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, with SFP Optical Fibre Interface
DT-6V1F/1F-2	TX Card, 6 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Multimode
DR-6V1F/1F-2	RX Card, 6 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Multimode
DT-6V1F/1F-5	TX Card, 6 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Singlemode
DR-6V1F/1F-5	RX Card, 6 Ch. Video (8-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Singlemode

#### 6 Ch. Video (8-bit), 1 Ch. RS-485 Data (2-wire) > < 1 Ch. RS-485 Data (2-wire)

DT-6V1J/1J-SFP	TX Card, 6 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
DR-6V1J/1J-SFP	RX Card, 6 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), with SFP Optical Fibre Interface
DT-6V1J/1J-2	TX Card, 6 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Multimode
DR-6V1J/1J-2	RX Card, 6 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Multimode
DT-6V1J/1J-5	TX Card, 6 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Singlemode
DR-6V1J/1J-5	RX Card, 6 Ch. Video (8-bit), 1 Ch. RS-485 (2-wire) > < 1 Ch. RS-485 (2-wire), Singlemode

**6 Ch. Video (8-bit), 1 Ch. RS-485 Data (4-wire) > < 1 Ch. RS-485 Data (4-wire)**

DT-6V1K/1K-SFP	TX Card, 6 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
DR-6V1K/1K-SFP	RX Card, 6 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), with SFP Optical Fibre Interface
DT-6V1K/1K-2	TX Card, 6 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Multimode
DR-6V1K/1K-2	RX Card, 6 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Multimode
DT-6V1K/1K-5	TX Card, 6 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Singlemode
DR-6V1K/1K-5	RX Card, 6 Ch. Video (8-bit), 1 Ch. RS-485 (4-wire) > < 1 Ch. RS-485 (4-wire), Singlemode

**8 Ch. Video, Data**

**8 Ch. Video, 1 contact, 1 multiprotocol data > < 1 contact, 1 multiprotocol Data**

FT-8V1C1G/1C1G-SFP	Tx Card, 8 Ch. Video (10-bit), 1 contact & 1 MPD channel > < 1 contact & 1 MPD channel, with SFP Optical Fibre Interface, 2-slot card
FR-8V1C1G/1C1G-SFP	Rx Card, 8 Ch. Video (10-bit), 1 contact & 1 MPD channel > < 1 contact & 1 MPD channel, with SFP Optical Fibre Interface, 2-slot card
FT-8V1C1G/1C1G-2	Tx Card, 8 Ch. Video (10-bit), 1 contact & 1 MPD channel > < 1 contact & 1 MPD channel, multimode, 2-slot card
FR-8V1C1G/1C1G-2	Rx Card, 8 Ch. Video (10-bit), 1 contact & 1 MPD channel > < 1 contact & 1 MPD channel, multimode, 2-slot card
FT-8V1C1G/1C1G-5	Tx Card, 8 Ch. Video (10-bit), 1 contact & 1 MPD channel > < 1 contact & 1 MPD channel, singlemode 2-slot card
FR-8V1C1G/1C1G-5	Rx Card, 8 Ch. Video (10-bit), 1 contact & 1 MPD channel > < 1 contact & 1 MPD channel, singlemode 2-slot card

**Pelco Coaxitron Mux And De-Mux**

FT-1U/1M-SFP	TX Card, 1 Ch. Video (10-bit) > < 1 Ch. Pelco Coaxitron, 1-slot card, extended range, with SFP Optical Fibre Interface
FR-1U/1M-SFP	RX Card, 1 Ch. Video (10-bit) > < 1 Ch. Pelco Coaxitron, 1-slot card, extended range, with SFP Optical Fibre Interface
FT-1U/1M-2	TX Card, 1 Ch. Video (10-bit) > < 1 Ch. Pelco Coaxitron MM 1-slot card, extended range

FR-1U/1M-2	RX Card, 1 Ch. Video (10-bit) > < 1 Ch. Pelco Coaxitron MM, 1-slot card, extended range
FT-1U/1M-5	TX Card, 1 Ch. Video (10-bit) > < 1 Ch. Pelco Coaxitron SM, 1-slot card, extended range
FR-1U/1M-5	RX Card, 1 Ch. Video (10-bit) > < 1 Ch. Pelco Coaxitron SM, 1-slot card, extended range
DT-1V/1M-2	TX Card, 1 Ch. Video (8-bit) > < 1 Ch. Pelco Coaxitron Multimode
DR-1V/1M-2	RX Card, 1 Ch. Video (8-bit) > < 1 Ch. Pelco Coaxitron Multimode
DT-1V/1M-5	TX Card, 1 Ch. Video (8-bit) > < 1 Ch. Pelco Coaxitron Singlemode
DR-1V/1M-5	RX Card, 1 Ch. Video (8-bit) > < 1 Ch. Pelco Coaxitron Singlemode

DT-2V/2M-SFP	TX Card, 2 Ch. Video (8-bit) > < 2 Ch. Pelco Coaxitron, with SFP Optical Fibre Interface
DR-2V/2M-SFP	RX Card, 2 Ch. Video (8-bit) > < 2 Ch. Pelco Coaxitron, with SFP Optical Fibre Interface
DT-2V/2M-2	TX Card, 2 Ch. Video (8-bit) > < 2 Ch. Pelco Coaxitron Multimode
DR-2V/2M-2	RX Card, 2 Ch. Video (8-bit) > < 2 Ch. Pelco Coaxitron Multimode
DT-2V/2M-5	TX Card, 2 Ch. Video (8-bit) > < 2 Ch. Pelco Coaxitron Singlemode
DR-2V/2M-5	RX Card, 2 Ch. Video (8-bit) > < 2 Ch. Pelco Coaxitron Singlemode

DT-4V/4M-SFP	TX Card, 4 Ch. Video (8-bit) > < 4 Ch. Pelco Coaxitron, with SFP Optical Fibre Interface
DR-4V/4M-SFP	RX Card, 4 Ch. Video (8-bit) > < 4 Ch. Pelco Coaxitron, with SFP Optical Fibre Interface
DT-4V/4M-2	TX Card, 4 Ch. Video (8-bit) > < 4 Ch. Pelco Coaxitron Multimode
DR-4V/4M-2	RX Card, 4 Ch. Video (8-bit) > < 4 Ch. Pelco Coaxitron Multimode
DT-4V/4M-5	TX Card, 4 Ch. Video (8-bit) > < 4 Ch. Pelco Coaxitron Singlemode
DR-4V/4M-5	RX Card, 4 Ch. Video (8-bit) > < 4 Ch. Pelco Coaxitron Singlemode

## Panasonic Control Data Mux And De-Mux - V/2D Pulse

FT-1U/1P-SFP	TX Card, 1 Ch. Video (10-bit) > < 1 Ch. Panasonic Control, with SFP Optical Fibre Interface
FR-1U/1P-SFP	RX Card, 1 Ch. Video (10-bit) > < 1 Ch. Panasonic Control, with SFP Optical Fibre Interface
FT-1U/1P-2	TX Card, 1 Ch. Video (10-bit) > < 1 Ch. Panasonic Control, Multimode
FR-1U/1P-2	RX Card, 1 Ch. Video (10-bit) > < 1 Ch. Panasonic Control, Multimode
FT-1U/1P-5	TX Card, 1 Ch. Video (10-bit) > < 1 Ch. Panasonic Control, Singlemode
FR-1U/1P-5	RX Card, 1 Ch. Video (10-bit) > < 1 Ch. Panasonic Control, Singlemode
DT-1V/1P-2	TX Card, 1 Ch. Video (8-bit) > < 1 Ch. Panasonic Control, Multimode
DR-1V/1P-2	RX Card, 1 Ch. Video (8-bit) > < 1 Ch. Panasonic Control, Multimode
DT-1V/1P-5	TX Card, 1 Ch. Video (8-bit) > < 1 Ch. Panasonic Control, Singlemode
DR-1V/1P-5	RX Card, 1 Ch. Video (8-bit) > < 1 Ch. Panasonic Control, Singlemode
DT-2V/2P-SFP	TX Card, 2 Ch. Video (8-bit) > < 2 Ch. Panasonic Control, with SFP Optical Fibre Interface

DR-2V/2P-SFP	RX Card, 2 Ch. Video (8-bit) > < 2 Ch. Panasonic Control, with SFP Optical Fibre Interface
DT-2V/2P-2	TX Card, 2 Ch. Video (8-bit) > < 2 Ch. Panasonic Control, Multimode
DR-2V/2P-2	RX Card, 2 Ch. Video (8-bit) > < 2 Ch. Panasonic Control, Multimode
DT-2V/2P-5	TX Card, 2 Ch. Video (8-bit) > < 2 Ch. Panasonic Control, Singlemode
DR-2V/2P-5	RX Card, 2 Ch. Video (8-bit) > < 2 Ch. Panasonic Control, Singlemode
DT-4V/4P-SFP	TX Card, 4 Ch. Video (8-bit) > < 4 Ch. Panasonic Control, with SFP Optical Fibre Interface
DR-4V/4P-SFP	RX Card, 4 Ch. Video (8-bit) > < 4 Ch. Panasonic Control, with SFP Optical Fibre Interface
DT-4V/4P-2	TX Card, 4 Ch. Video (8-bit) > < 4 Ch. Panasonic Control, Multimode
DR-4V/4P-2	RX Card, 4 Ch. Video (8-bit) > < 4 Ch. Panasonic Control, Multimode
DT-4V/4P-5	TX Card, 4 Ch. Video (8-bit) > < 4 Ch. Panasonic Control, Singlemode
DR-4V/4P-5	RX Card, 4 Ch. Video (8-bit) > < 4 Ch. Panasonic Control, Singlemode

### Dome Camera Board-Level Transmitters

BT-1U-1-P	TX Fixed Video for Panasonic WV-CW484S Camera, 1 Ch. Video (10-bit) (10MHz), Multimode
BT-1U-3-P	TX Fixed Video for Panasonic WV-CW484S Camera, 1 Ch. Video (10-bit) (10MHz), Singlemode

### Pelco Spectra III & IV Dome CCTV w/RS-422 Data

BT-1W1F/1F-P-2	TX Direct Dome Mount, 1 Ch. Video (10-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Pelco Control, Multimode
SR-1W1F/1F-P-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Pelco Control, Multimode
BT-1W1F/1F-P-5	TX Direct Dome Mount, 1 Ch. Video (10-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Pelco Control, Singlemode
SR-1W1F/1F-P-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. RS-422 > < 1 Ch. RS-422, Pelco Control, Singlemode



## Digital Products (Data & Contact Systems)

**Catalog 2014**

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### DATA SYSTEMS

#### Multiprotocol Data (RS-232, RS-422, RS-485, Manchester, Bi-phase, TTL), Bi-Directional Systems, 1-fiber

FXA-1LH-2	1 Ch. High Speed TTL > < 1 Ch. High SpeedTTL, Multimode, 1 Fiber, Side "A"
FXB-1LH-2	1 Ch. High Speed TTL > < 1 Ch. High SpeedTTL, Multimode, 1 Fiber, Side "B"
FXA-1LH-5	1 Ch. High Speed TTL > < 1 Ch. High SpeedTTL, Singlemode, 1 Fiber, Side "A"
FXB-1LH-5	1 Ch. High Speed TTL > < 1 Ch. High SpeedTTL, Singlemode, 1 Fiber, Side "B"
FXA-1GM-2	1 Ch. High Speed MPD > < 1 Ch. High Speed MPD, Multimode, 1 Fiber, Side "A"
FXB-1GM-2	1 Ch. High Speed MPD > < 1 Ch. High Speed MPD, Multimode, 1 Fiber, Side "B"
FXA-1GM-5	1 Ch. High Speed MPD > < 1 Ch. High Speed MPD, Singlemode, 1 Fiber, Side "A"
FXB-1GM-5	1 Ch. High Speed MPD > < 1 Ch. High Speed MPD, Singlemode, 1 Fiber, Side "B"
SXA-1G-2	1 Ch. MPD > < 1 Ch. MPD, Multimode, 1 Fiber, Side "A"
SXB-1G-2	1 Ch. MPD > < 1 Ch. MPD, Multimode, 1 Fiber, Side "B"
SXA-1G-5	1 Ch. MPD > < 1 Ch. MPD, Singlemode, 1 Fiber, Side "A"
SXB-1G-5	1 Ch. MPD > < 1 Ch. MPD, Singlemode, 1 Fiber, Side "B"

FXA-2GM-2	2 Ch. High Speed MPD > < 1 Ch. High Speed MPD, Multimode, 1 Fiber, Side "A"
FXB-2GM-2	2 Ch. High Speed MPD > < 1 Ch. High Speed MPD, Multimode, 1 Fiber, Side "B"
FXA-2GM-5	2 Ch. High Speed MPD > < 1 Ch. High Speed MPD, Singlemode, 1 Fiber, Side "A"
FXB-2GM-5	2 Ch. High Speed MPD > < 1 Ch. High Speed MPD, Singlemode, 1 Fiber, Side "B"

FXA-2G-SFP 2 Ch, MPD > < 2 ch. MPD, 1 Fiber, Side "A", with SFP Optical Fibre Interface

FXB-2G-SFP 2 Ch, MPD > < 2 ch. MPD, 1 Fiber, Side "B", with SFP Optical Fibre Interface

FXA-2G-2 2 Ch, MPD > < 2 ch. MPD, Multimode, 1 Fiber, Side "A"

FXB-2G-2 2 Ch, MPD > < 2 ch. MPD, Multimode, 1 Fiber, Side "B"

FXA-2G-5 2 Ch, MPD > < 2 ch. MPD, Singlemode 1 Fiber, Side "A"

FXB-2G-5 2 Ch, MPD > < 2 ch. MPD, Singlemode 1 Fiber, Side "B"

DXA-2G-2 2 Ch, MPD > < 2 ch. MPD, Multimode, 1 Fiber, Side "A"

DXB-2G-2 2 Ch, MPD > < 2 ch. MPD, Multimode, 1 Fiber, Side "B"

DXA-2G-5 2 Ch, MPD > < 2 ch. MPD, Singlemode 1 Fiber, Side "A"

DXB-2G-5 2 Ch, MPD > < 2 ch. MPD, Singlemode 1 Fiber, Side "B"

FXA-3GM-2 3 Ch. High Speed MPD > < 1 Ch. High Speed MPD, Multimode, 1 Fiber, Side "A"

FXB-3GM-2 3 Ch. High Speed MPD > < 1 Ch. High Speed MPD, Multimode, 1 Fiber, Side "B"

FXA-3GM-5 3 Ch. High Speed MPD > < 1 Ch. High Speed MPD, Singlemode, 1 Fiber, Side "A"

FXB-3GM-5 3 Ch. High Speed MPD > < 1 Ch. High Speed MPD, Singlemode, 1 Fiber, Side "B"

DXA-3G-SFP 3 Ch, MPD > < 3 ch. MPD, 1 Fiber, Side "A", with SFP Optical Fibre Interface

DXB-3G-SFP 3 Ch, MPD > < 3 ch. MPD, 1 Fiber, Side "B", with SFP Optical Fibre Interface

DXA-3G-2 3 Ch, MPD > < 3 ch. MPD, Multimode, 1 Fiber, Side "A"

DXB-3G-2 3 Ch, MPD > < 3 ch. MPD, Multimode, 1 Fiber, Side "B"

DXA-3G-5 3 Ch, MPD > < 3 ch. MPD, Singlemode 1 Fiber, Side "A"

DXB-3G-5 2 Ch, MPD > < 2 ch. MPD, Singlemode 1 Fiber, Side "B"

DXA-4G-SFP 4 Ch, MPD > < 4 ch. MPD, 1 Fiber, Side "A", with SFP Optical Fibre Interface

DXB-4G-SFP 4 Ch, MPD > < 4 ch. MPD, 1 Fiber, Side "B", with SFP Optical Fibre Interface

DXA-4G-2 4 Ch, MPD > < 4 ch. MPD, Multimode, 1 Fiber, Side "A"

DXB-4G-2 4 Ch, MPD > < 4 ch. MPD, Multimode, 1 Fiber, Side "B"

DXA-4G-5 4 Ch, MPD > < 4 ch. MPD, Singlemode 1 Fiber, Side "A"

DXB-4G-5 4 Ch, MPD > < 4 ch. MPD, Singlemode 1 Fiber, Side "B"

## RS-232 Data, Uni-Directional Systems, 1 Fiber

ST-4D-1	TX Card, 4 Ch. RS-232, Multimode
SR-4D-1	RX Card, 4 Ch. RS-232, Multimode
ST-4D-3	TX Card, 4 Ch. RS-232, Singlemode
SR-4D-3	RX Card, 4 Ch. RS-232, Singlemode

DT-8D-SFP	TX Card, 8 Ch. RS-232, with SFP Optical Fibre Interface
DR-8D-SFP	RX Card, 8 Ch. RS-232, with SFP Optical Fibre Interface
DT-8D-1	TX Card, 8 Ch. RS-232, Multimode
DR-8D-1	RX Card, 8 Ch. RS-232, Multimode
DT-8D-3	TX Card, 8 Ch. RS-232, Singlemode
DR-8D-3	RX Card, 8 Ch. RS-232, Singlemode

DT-12D-SFP	TX Card, 12 Ch. RS-232, with SFP Optical Fibre Interface
DR-12D-SFP	RX Card, 12 Ch. RS-232, with SFP Optical Fibre Interface
DT-12D-1	TX Card, 12 Ch. RS-232, Multimode
DR-12D-1	RX Card, 12 Ch. RS-232, Multimode
DT-12D-3	TX Card, 12 Ch. RS-232, Singlemode
DR-12D-3	RX Card, 12 Ch. RS-232, Singlemode

DT-16D-SFP	TX Card, 16 Ch. RS-232, with SFP Optical Fibre Interface
DR-16D-SFP	RX Card, 16 Ch. RS-232, with SFP Optical Fibre Interface
DT-16D-1	TX Card, 16 Ch. RS-232, Multimode
DR-16D-1	RX Card, 16 Ch. RS-232, Multimode
DT-16D-3	TX Card, 16 Ch. RS-232, Singlemode
DR-16D-3	RX Card, 16 Ch. RS-232, Singlemode
DT-20D-1	TX Card, 20 Ch. RS-232, Multimode
DR-20D-1	RX Card, 20 Ch. RS-232, Multimode
DT-20D-3	TX Card, 20 Ch. RS-232, Singlemode
DR-20D-3	RX Card, 20 Ch. RS-232, Singlemode

DT-24D-SFP	TX Card, 24 Ch. RS-232, with SFP Optical Fibre Interface
DR-24D-SFP	RX Card, 24 Ch. RS-232, with SFP Optical Fibre Interface
DT-24D-1	TX Card, 24 Ch. RS-232, Multimode
DR-24D-1	RX Card, 24 Ch. RS-232, Multimode
DT-24D-3	TX Card, 24 Ch. RS-232, Singlemode
DR-24D-3	RX Card, 24 Ch. RS-232, Singlemode
DT-28D-1	TX Card, 28 Ch. RS-232, Multimode
DR-28D-1	RX Card, 28 Ch. RS-232, Multimode
DT-28D-3	TX Card, 28 Ch. RS-232, Singlemode
DR-28D-3	RX Card, 28 Ch. RS-232, Singlemode

DT-32D-SFP	TX Card, 32 Ch. RS-232, with SFP Optical Fibre Interface
DR-32D-SFP	RX Card, 32 Ch. RS-232, with SFP Optical Fibre Interface
DT-32D-1	TX Card, 32 Ch. RS-232, Multimode

DR-32D-1	RX Card, 32 Ch. RS-232, Multimode
DT-32D-3	TX Card, 32 Ch. RS-232, Singlemode
DR-32D-3	RX Card, 32 Ch. RS-232, Singlemode

## RS-422 Data, Uni-Directional Systems, 1 Fiber

DT-4F-SFP	TX Card, 4 Ch. RS-422, with SFP Optical Fibre Interface
DR-4F-SFP	RX Card, 4 Ch. RS-422, with SFP Optical Fibre Interface
DT-4F-1	TX Card, 4 Ch. RS-422, Multimode
DR-4F-1	RX Card, 4 Ch. RS-422, Multimode
DT-4F-3	TX Card, 4 Ch. RS-422, Singlemode
DR-4F-3	RX Card, 4 Ch. RS-422, Singlemode

DT-8F-SFP	TX Card, 8 Ch. RS-422, with SFP Optical Fibre Interface
DR-8F-SFP	RX Card, 8 Ch. RS-422, with SFP Optical Fibre Interface
DT-8F-1	TX Card, 8 Ch. RS-422, Multimode
DR-8F-1	RX Card, 8 Ch. RS-422, Multimode
DT-8F3	TX Card, 8 Ch. RS-422, Singlemode
DR-8F-3	RX Card, 8 Ch. RS-422, Singlemode

DT-12F-SFP	TX Card, 12 Ch. RS-422, with SFP Optical Fibre Interface
DR-12F-SFP	RX Card, 12 Ch. RS-422, with SFP Optical Fibre Interface
DT-12F-1	TX Card, 12 Ch. RS-422, Multimode
DR-12F-1	RX Card, 12 Ch. RS-422, Multimode
DT-12F-3	TX Card, 12 Ch. RS-422, Singlemode
DR-12F-3	RX Card, 12 Ch. RS-422, Singlemode

DT-16F-SFP	TX Card, 16 Ch. RS-422, with SFP Optical Fibre Interface
DR-16F-SFP	RX Card, 16 Ch. RS-422, with SFP Optical Fibre Interface
DT-16F-1	TX Card, 16 Ch. RS-422, Multimode
DR-16F-1	RX Card, 16 Ch. RS-422, Multimode
DT-16F-3	TX Card, 16 Ch. RS-422, Singlemode
DR-16F-3	RX Card, 16 Ch. RS-422, Singlemode

## RS-232 Data, Bi-Directional Systems, 1 Fiber

SXA-4D-2	DXA, 4 Ch. RS-232 > < 4 Ch. RS-232, Multimode, 1 Fiber, Side "A"
SXB-4D-2	DXB, 4 Ch. RS-232 > < 4 Ch. RS-232, Multimode, 1 Fiber, Side "B"
SXA-4D-5	DXA, 4 Ch. RS-232 > < 4 Ch. RS-232, Singlemode, 1 Fiber, Side "A"
SXB-4D-5	DXB, 4 Ch. RS-232 > < 4 Ch. RS-232, Singlemode, 1 Fiber, Side "B"

DXA-8D-SFP	DXA, 8 Ch. RS-232 > < 8 Ch. RS-232, 1 Fiber, Side "A", with SFP Optical Fibre Interface
DXB-8D-SFP	DXB, 8 Ch. RS-232 > < 8 Ch. RS-232, 1 Fiber, Side "B", with SFP Optical Fibre Interface
DXA-8D-2	DXA, 8 Ch. RS-232 > < 8 Ch. RS-232, Multimode, 1 Fiber, Side "A"
DXB-8D-2	DXB, 8 Ch. RS-232 > < 8 Ch. RS-232, Multimode, 1 Fiber, Side "B"
DXA-8D-5	DXA, 8 Ch. RS-232 > < 8 Ch. RS-232, Singlemode, 1 Fiber, Side "A"
DXB-8D-5	DXB, 8 Ch. RS-232 > < 8 Ch. RS-232, Singlemode, 1 Fiber, Side "B"



DXA-16D-SFP	DXA, 16 Ch. RS-232 > < 16 Ch. RS-232, 1 Fiber, Side "A", with SFP Optical Fibre Interface
DXB-16D-SFP	DXB, 16 Ch. RS-232 > < 16 Ch. RS-232, 1 Fiber, Side "B", with SFP Optical Fibre Interface
DXA-16D-2	DXA, 16 Ch. RS-232 > < 16 Ch. RS-232, Multimode, 1 Fiber, Side "A"
DXB-16D-2	DXB, 16 Ch. RS-232 > < 16 Ch. RS-232, Multimode, 1 Fiber, Side "B"
DXA-16D-5	DXA, 16 Ch. RS-232 > < 16 Ch. RS-232, Singlemode, 1 Fiber, Side "A"
DXB-16D-5	DXB, 16 Ch. RS-232 > < 16 Ch. RS-232, Singlemode, 1 Fiber, Side "B"

## RS-422/ Bi-Phase / Manchester Data, Bi-Directional Systems, 1 Fiber

FXA-1FM-2	1 Ch. High Speed RS-422 > < 2 Ch. High Speed RS-422, Multimode, 1 Fiber, Side "A"
FXB-1FM-2	1 Ch. High Speed RS-422 > < 2 Ch. High Speed RS-422, Multimode, 1 Fiber, Side "B"
FXA-1FM-5	1 Ch. High Speed RS-422 > < 2 Ch. High Speed RS-422, Singlemode, 1 Fiber, Side "A"
FXB-1FM-5	1 Ch. High Speed RS-422 > < 2 Ch. High Speed RS-422, Singlemode, 1 Fiber, Side "B"
SXA-2F-2	2 Ch. RS-422 > < 2 Ch. RS-422, Multimode, 1 Fiber, Side "A"
SXB-2F-2	2 Ch. RS-422 > < 2 Ch. RS-422, Multimode, 1 Fiber, Side "B"
SXA-2F-5	2 Ch. RS-422 > < 2 Ch. RS-422, Singlemode, 1 Fiber, Side "A"
SXB-2F-5	2 Ch. RS-422 > < 2 Ch. RS-422, Singlemode, 1 Fiber, Side "B"
DXA-2F-2	DXA, 2 Ch. RS-422 > < 2 Ch. RS-422, Multimode, 1 Fiber, Side "A"
DXB-2F-2	DXB, 2 Ch. RS-422 > < 2 Ch. RS-422, Multimode, 1 Fiber, Side "B"
DXA-2F-5	DXA, 2 Ch. RS-422 > < 2 Ch. RS-422, Singlemode, 1 Fiber, Side "A"
DXB-2F-5	DXB, 2 Ch. RS-422 > < 2 Ch. RS-422, Singlemode, 1 Fiber, Side "B"
DXA-4F-SFP	DXA, 4 Ch. RS-422 > < 4 Ch. RS-422, 1 Fiber, Side "A", with SFP Optical Fibre Interface
DXB-4F-SFP	DXB, 4 Ch. RS-422 > < 4 Ch. RS-422, 1 Fiber, Side "B", with SFP Optical Fibre Interface
DXA-4F-2	DXA, 4 Ch. RS-422 > < 4 Ch. RS-422, Multimode, 1 Fiber, Side "A"
DXB-4F-2	DXB, 4 Ch. RS-422 > < 4 Ch. RS-422, Multimode, 1 Fiber, Side "B"
DXA-4F-5	DXA, 4 Ch. RS-422 > < 4 Ch. RS-422, Singlemode, 1 Fiber, Side "A"
DXB-4F-5	DXB, 4 Ch. RS-422 > < 4 Ch. RS-422, Singlemode, 1 Fiber, Side "B"
DXA-6F-SFP	DXA, 6 Ch. RS-422 > < 6 Ch. RS-422, 1 Fiber, Side "A", with SFP Optical Fibre Interface
DXB-6F-SFP	DXB, 6 Ch. RS-422 > < 6 Ch. RS-422, 1 Fiber, Side "B", with SFP Optical Fibre Interface
DXA-6F-2	DXA, 6 Ch. RS-422 > < 6 Ch. RS-422, Multimode, 1 Fiber, Side "A"
DXB-6F-2	DXB, 6 Ch. RS-422 > < 6 Ch. RS-422, Multimode, 1 Fiber, Side "B"
DXA-6F-5	DXA, 6 Ch. RS-422 > < 6 Ch. RS-422, Singlemode, 1 Fiber, Side "A"
DXB-6F-5	DXB, 6 Ch. RS-422 > < 6 Ch. RS-422, Singlemode, 1 Fiber, Side "B"
DXA-8F-SFP	DXA, 8 Ch. RS-422 > < 8 Ch. RS-422, 1 Fiber, Side "A", with SFP Optical Fibre Interface

DXB-8F-SFP	DXB, 8 Ch. RS-422 > < 8 Ch. RS-422, 1 Fiber, Side "B", with SFP Optical Fibre Interface
DXA-8F-2	DXA, 8 Ch. RS-422 > < 8 Ch. RS-422, Multimode, 1 Fiber, Side "A"
DXB-8F-2	DXB, 8 Ch. RS-422 > < 8 Ch. RS-422, Multimode, 1 Fiber, Side "B"
DXA-8F-5	DXA, 8 Ch. RS-422 > < 8 Ch. RS-422, Singlemode, 1 Fiber, Side "A"
DXB-8F-5	DXB, 8 Ch. RS-422 > < 8 Ch. RS-422, Singlemode, 1 Fiber, Side "B"

## RS-485 (2-wire) Data, Bi-Directional Systems, 1 Fiber

FXA-2J-SFP	2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), 1 Fiber, Side "A", with SFP Optical Fibre Interface
FXB-2J-SFP	2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), 1 Fiber, Side "B", with SFP Optical Fibre Interface
FXA-2J-2	2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "A"
FXB-2J-2	2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "B"
FXA-2J-5	2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Singlemode, 1 Fiber, Side "A"
FXB-2J-5	2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Singlemode, 1 Fiber, Side "B"
DXA-2J-2	DXA, 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "A"
DXB-2J-2	DXB, 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "B"
DXA-2J-5	DXA, 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Singlemode, 1 Fiber, Side "A"
DXB-2J-5	DXB, 2 Ch. RS-485 (2-wire) > < 2 Ch. RS-485 (2-wire), Singlemode, 1 Fiber, Side "B"
DXA-4J-SFP	DXA, 4 Ch. RS-485 (2-wire) > < 4 Ch. RS-485 (2-wire), 1 Fiber, Side "A", with SFP Optical Fibre Interface
DXB-4J-SFP	DXB, 4 Ch. RS-485 (2-wire) > < 4 Ch. RS-485 (2-wire), 1 Fiber, Side "B", with SFP Optical Fibre Interface
DXA-4J-2	DXA, 4 Ch. RS-485 (2-wire) > < 4 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "A"
DXB-4J-2	DXB, 4 Ch. RS-485 (2-wire) > < 4 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "B"
DXA-4J-5	DXA, 4 Ch. RS-485 (2-wire) > < 4 Ch. RS-485 (2-wire), Singlemode, 1 Fiber, Side "A"
DXB-4J-5	DXB, 4 Ch. RS-485 (2-wire) > < 4 Ch. RS-485 (2-wire), Singlemode, 1 Fiber, Side "B"
DXA-6J-SFP	DXA, 6 Ch. RS-485 (2-wire) > < 6 Ch. RS-485 (2-wire), 1 Fiber, Side "A", with SFP Optical Fibre Interface
DXB-6J-SFP	DXB, 6 Ch. RS-485 (2-wire) > < 6 Ch. RS-485 (2-wire), 1 Fiber, Side "B", with SFP Optical Fibre Interface
DXA-6J-2	DXA, 6 Ch. RS-485 (2-wire) > < 6 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "A"
DXB-6J-2	DXB, 6 Ch. RS-485 (2-wire) > < 6 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "B"
DXA-6J-5	DXA, 6 Ch. RS-485 (2-wire) > < 6 Ch. RS-485 (2-wire), Singlemode, 1 Fiber, Side "A"
DXB-6J-5	DXB, 6 Ch. RS-485 (2-wire) > < 6 Ch. RS-485 (2-wire), Singlemode, 1 Fiber, Side "B"

DXA-8J-SFP	DXA, 8 Ch. RS-485 (2-wire) > < 8 Ch. RS-485 (2-wire), 1 Fiber, Side "A", with SFP Optical Fibre Interface
DXB-8J-SFP	DXB, 8 Ch. RS-485 (2-wire) > < 8 Ch. RS-485 (2-wire), 1 Fiber, Side "B", with SFP Optical Fibre Interface
DXA-8J-2	DXA, 8 Ch. RS-485 (2-wire) > < 8 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "A"
DXB-8J-2	DXB, 8 Ch. RS-485 (2-wire) > < 8 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "B"
DXA-8J-5	DXA, 8 Ch. RS-485 (2-wire) > < 8 Ch. RS-485 (2-wire), Singlemode, 1 Fiber, Side "A"
DXB-8J-5	DXB, 8 Ch. RS-485 (2-wire) > < 8 Ch. RS-485 (2-wire), Singlemode, 1 Fiber, Side "B"

## RS-485 (4-wire) Data, Bi-Directional Systems, 1 Fiber

FXA-2K-SFP	2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), 1 Fiber, Side "A", with SFP Optical Fibre Interface
FXB-2K-SFP	2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), 1 Fiber, Side "B", with SFP Optical Fibre Interface
FXA-2K-2	2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "A"
FXB-2K-2	2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "B"
FXA-2K-5	2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "A"
FXB-2K-5	2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "B"
DXA-2K-2	DXA, 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "A"
DXB-2K-2	DXB, 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "B"
DXA-2K-5	DXA, 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "A"
DXB-2K-5	DXB, 2 Ch. RS-485 (4-wire) > < 2 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "B"
DXA-4K-SFP	DXA, 4 Ch. RS-485 (4-wire) > < 4 Ch. RS-485 (4-wire), 1 Fiber, Side "A", with SFP Optical Fibre Interface
DXB-4K-SFP	DXB, 4 Ch. RS-485 (4-wire) > < 4 Ch. RS-485 (4-wire), 1 Fiber, Side "B", with SFP Optical Fibre Interface
DXA-4K-2	DXA, 4 Ch. RS-485 (4-wire) > < 4 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "A"
DXB-4K-2	DXB, 4 Ch. RS-485 (4-wire) > < 4 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "B"
DXA-4K-5	DXA, 4 Ch. RS-485 (4-wire) > < 4 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "A"
DXB-4K-5	DXB, 4 Ch. RS-485 (4-wire) > < 4 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "B"
DXA-6K-SFP	DXA, 6 Ch. RS-485 (4-wire) > < 6 Ch. RS-485 (4-wire), 1 Fiber, Side "A", with SFP Optical Fibre Interface
DXB-6K-SFP	DXB, 6 Ch. RS-485 (4-wire) > < 6 Ch. RS-485 (4-wire), 1 Fiber, Side "B", with SFP Optical Fibre Interface
DXA-6K-2	DXA, 6 Ch. RS-485 (4-wire) > < 6 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "A"
DXB-6K-2	DXB, 6 Ch. RS-485 (4-wire) > < 6 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "B"

DXA-6K-5	DXA, 6 Ch. RS-485 (4-wire) > < 6 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "A"
DXB-6K-5	DXB, 6 Ch. RS-485 (4-wire) > < 6 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "B"
DXA-8K-SFP	DXA, 8 Ch. RS-485 (4-wire) > < 8 Ch. RS-485 (4-wire), 1 Fiber, Side "A", with SFP Optical Fibre Interface
DXB-8K-SFP	DXB, 8 Ch. RS-485 (4-wire) > < 8 Ch. RS-485 (4-wire), 1 Fiber, Side "B", with SFP Optical Fibre Interface
DXA-8K-2	DXA, 8 Ch. RS-485 (4-wire) > < 8 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "A"
DXB-8K-2	DXB, 8 Ch. RS-485 (4-wire) > < 8 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "B"
DXA-8K-5	DXA, 8 Ch. RS-485 (4-wire) > < 8 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "A"
DXB-8K-5	DXB, 8 Ch. RS-485 (4-wire) > < 8 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "B"

## Multidrop Data modem (4 fibers - 2 IN/2 OUT)

PX-2300M-0	Multidrop Data modem, multimode, 850nm, shelf mount
PX-2300R-0	Multidrop Data modem, multimode, 850nm, Rack mount
PX-2300M-1	Multidrop Data modem, multimode, 1300nm, shelf mount
PX-2300R-1	Multidrop Data modem, multimode, 1300nm, Rack mount
PX-2300M-2	Multidrop Data modem, singlemode, shelf mount
PX-2300R-2	Multidrop Data modem, singlemode, Rack mount

## Contact Closure Data, Uni-Directional Systems, 1 Fiber

ST-4C-1	TX Card, 4 Ch. Contact Closure, Multimode
SR-4C-1	RX Card, 4 Ch. Contact Closure, Multimode
ST-4C-3	TX Card, 4 Ch. Contact Closure, Singlemode
SR-4C-3	RX Card, 4 Ch. Contact Closure, Singlemode
ST-8C-0	TX Card, 8-ch Contact closure, Multimode, 850nm
SR-8C-0	RX Card, 8-ch Contact closure, Multimode, 850nm
ST-8C-1	TX Card, 8-ch Contact closure, Multimode, 1300nm
SR-8C-1	RX Card, 8-ch Contact closure, Multimode, 1300nm
ST-8C-3	TX Card, 8-ch Contact closure, Singlemode 1310nm
SR-8C-3	RX Card, 8-ch Contact closure, Singlemode 1310nm
ST-12C-1	TX Card, 7 Ch. Contact Closure, Multimode
SR-12C-1	RX Card, 7 Ch. Contact Closure, Multimode
ST-12C-3	TX Card, 7 Ch. Contact Closure, Singlemode
SR-12C-3	RX Card, 7 Ch. Contact Closure, Singlemode

DT-14C-SFP	TX Card, 14 Ch. Contact Closure, with SFP Optical Fibre Interface
DR-14C-SFP	RX Card, 14 Ch. Contact Closure, with SFP Optical Fibre Interface

DT-14C-1	TX Card, 14 Ch. Contact Closure, Multimode
DR-14C-1	RX Card, 14 Ch. Contact Closure, Multimode
DT-14C-3	TX Card, 14 Ch. Contact Closure, Singlemode
DR-14C-3	RX Card, 14 Ch. Contact Closure, Singlemode

DT-21C-SFP	TX Card, 21 Ch. Contact Closure, with SFP Optical Fibre Interface
DR-21C-SFP	RX Card, 21 Ch. Contact Closure, with SFP Optical Fibre Interface
DT-21C-1	TX Card, 21 Ch. Contact Closure, Multimode
DR-21C-1	RX Card, 21 Ch. Contact Closure, Multimode
DT-21C-3	TX Card, 21 Ch. Contact Closure, Singlemode
DR-21C-3	RX Card, 21 Ch. Contact Closure, Singlemode

DT-28C-SFP	TX Card, 28 Ch. Contact Closure, with SFP Optical Fibre Interface
DR-28C-SFP	RX Card, 28 Ch. Contact Closure, with SFP Optical Fibre Interface
DT-28C-1	TX Card, 28 Ch. Contact Closure, Multimode
DR-28C-1	RX Card, 28 Ch. Contact Closure, Multimode
DT-28C-3	TX Card, 28 Ch. Contact Closure, Singlemode
DR-28C-3	RX Card, 28 Ch. Contact Closure, Singlemode

## Contact Closure, Bi-Directional Systems, 1 Fiber

SXA-2C-2S	SXA, 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Screw Terminals, Multimode, 1 Fiber, Side "A"
SXB-2C-2S	SXB, 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Screw Terminals, Multimode, 1 Fiber, Side "B"
SXA-2C-5S	SXA, 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Screw Terminals, Singlemode, 1 Fiber, Side "A"
SXB-2C-5S	SXB, 2 Ch. Contact Closure > < 2 Ch. Contact Closure, Screw Terminals, Singlemode, 1 Fiber, Side "B"

SXA-4C-2S	SXA, 4 Ch. Contact Closure > < 4 Ch. Contact Closure, Screw Terminals, Multimode, 1 Fiber, Side "A"
SXB-4C-2S	SXB, 4 Ch. Contact Closure > < 4 Ch. Contact Closure, Screw Terminals, Multimode, 1 Fiber, Side "B"
SXA-4C-5S	SXA, 4 Ch. Contact Closure > < 4 Ch. Contact Closure, Screw Terminals, Singlemode, 1 Fiber, Side "A"
SXB-4C-5S	SXB, 4 Ch. Contact Closure > < 4 Ch. Contact Closure, Screw Terminals, Singlemode, 1 Fiber, Side "B"

SXA-7C-2S	SXA, 7 Ch. Contact Closure > < 7 Ch. Contact Closure, Screw Terminals, Multimode, 1 Fiber, Side "A"
SXB-7C-2S	SXB, 7 Ch. Contact Closure > < 7 Ch. Contact Closure, Screw Terminals, Multimode, 1 Fiber, Side "B"
SXA-7C-5S	SXA, 7 Ch. Contact Closure > < 7 Ch. Contact Closure, Screw Terminals, Singlemode, 1 Fiber, Side "A"
SXB-7C-5S	SXB, 7 Ch. Contact Closure > < 7 Ch. Contact Closure, Screw Terminals, Singlemode, 1 Fiber, Side "B"

DXA-8C-SFP	DXA, 8 Ch. Contact Closure > < 8 Ch. Contact Closure, 1 Fiber, Side "A", with SFP Optical Fibre Interface
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DXB-8C-SFP	DXB, 8 Ch. Contact Closure > < 8 Ch. Contact Closure, 1 Fiber, Side "B", with SFP Optical Fibre Interface
DXA-8C-2	DXA, 8 Ch. Contact Closure > < 8 Ch. Contact Closure, Multimode, 1 Fiber, Side "A"
DXB-8C-2	DXB, 8 Ch. Contact Closure > < 8 Ch. Contact Closure, Multimode, 1 Fiber, Side "B"
DXA-8C-5	DXA, 8 Ch. Contact Closure > < 8 Ch. Contact Closure, Singlemode, 1 Fiber, Side "A"
DXB-8C-5	DXB, 8 Ch. Contact Closure > < 8 Ch. Contact Closure, Singlemode, 1 Fiber, Side "B"
DXA-12C-SFP	DXA, 12 Ch. Contact Closure > < 12 Ch. Contact Closure, 1 Fiber, Side "A", with SFP Optical Fibre Interface
DXB-12C-SFP	DXB, 12 Ch. Contact Closure > < 12 Ch. Contact Closure, 1 Fiber, Side "B", with SFP Optical Fibre Interface
DXA-12C-2	DXA, 12 Ch. Contact Closure > < 12 Ch. Contact Closure, Multimode, 1 Fiber, Side "A"
DXB-12C-2	DXB, 12 Ch. Contact Closure > < 12 Ch. Contact Closure, Multimode, 1 Fiber, Side "B"
DXA-12C-5	DXA, 12 Ch. Contact Closure > < 12 Ch. Contact Closure, Singlemode, 1 Fiber, Side "A"
DXB-12C-5	DXB, 12 Ch. Contact Closure > < 12 Ch. Contact Closure, Singlemode, 1 Fiber, Side "B"
DXA-16C-SFP	DXA, 16 Ch. Contact Closure > < 16 Ch. Contact Closure, 1 Fiber, Side "A", with SFP Optical Fibre Interface
DXB-16C-SFP	DXB, 16 Ch. Contact Closure > < 16 Ch. Contact Closure, 1 Fiber, Side "B", with SFP Optical Fibre Interface
DXA-16C-2	DXA, 16 Ch. Contact Closure > < 16 Ch. Contact Closure, Multimode, 1 Fiber, Side "A"
DXB-16C-2	DXB, 16 Ch. Contact Closure > < 16 Ch. Contact Closure, Multimode, 1 Fiber, Side "B"
DXA-16C-5	DXA, 16 Ch. Contact Closure > < 16 Ch. Contact Closure, Singlemode, 1 Fiber, Side "A"
DXB-16C-5	DXB, 16 Ch. Contact Closure > < 16 Ch. Contact Closure, Singlemode, 1 Fiber, Side "B"

## High-speed data

FX-1LH-CWDM	1-ch bi-directional High-speed TTL, CWDM, 2 SM fiber
FXA-1LH-2	1-ch bi-directional High-speed TTL, 1 MM fiber, side A
FXB-1LH-2	1-ch bi-directional High-speed TTL, 1 MM fiber, side B
FXA-1LH-5	1-ch bi-directional High-speed TTL, 1 SM fiber, side A
FXB-1LH-5	1-ch bi-directional High-speed TTL, 1 SM fiber, side B
FXA-1FM-2	1-ch bi-directional High-speed RS-422, 1 MM fiber, side A
FXB-1FM-2	1-ch bi-directional High-speed RS-422, 1 MM fiber, side B
FXA-1FM-5	1-ch bi-directional High-speed RS-422, 1 SM fiber, side A
FXB-1FM-5	1-ch bi-directional High-speed RS-422, 1 SM fiber, side B
FXA-3GM-2	3-ch high-speed multi-protocol data TRx, 1 MM fiber, side A
FXB-3GM-2	3-ch high-speed multi-protocol data TRx, 1 MM fiber, side B



## Ethernet Products

### Catalog 2014

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[www.meridian-tech.com](http://www.meridian-tech.com)

#### 10/100 Ethernet Media Converters, 1 fiber, fixed optics

SXA-1R-2	SXA, 1 Ch. Ethernet > < 1 Ch. Ethernet, Multimode, 1 Fiber, Side "A", 1-slot card
SXB-1R-2	SXB, 1 Ch. Ethernet > < 1 Ch. Ethernet, Multimode, 1 Fiber, Side "B", 1-slot card
SXA-1R-5	SXA, 1 Ch. Ethernet > < 1 Ch. Ethernet, Singlemode, 1 Fiber, Side "A", 1-slot card
SXB-1R-5	SXB, 1 Ch. Ethernet > < 1 Ch. Ethernet, Singlemode, 1 Fiber, Side "B", 1-slot card

MXA-1R-2	SXA, 1 Ch. Ethernet > < 1 Ch. Ethernet, Multimode, 1 Fiber, Side "A", Module
MXB-1R-2	SXB, 1 Ch. Ethernet > < 1 Ch. Ethernet, Multimode, 1 Fiber, Side "B", Module
MXA-1R-5	SXA, 1 Ch. Ethernet > < 1 Ch. Ethernet, Singlemode, 1 Fiber, Side "A", Module
MXB-1R-5	SXB, 1 Ch. Ethernet > < 1 Ch. Ethernet, Singlemode, 1 Fiber, Side "B", Module

SXA-2R-2	SXA, 2 Ch. Ethernet > < 2 Ch. Ethernet, Multimode, 2 Fibers, Side "A", 1-slot card
SXB-2R-2	SXB, 2 Ch. Ethernet > < 2 Ch. Ethernet, Multimode, 2 Fibers, Side "B", 1-slot card
SXA-2R-5	SXA, 2 Ch. Ethernet > < 2 Ch. Ethernet, Singlemode, 2 Fibers, Side "A", 1-slot card
SXB-2R-5	SXB, 2 Ch. Ethernet > < 2 Ch. Ethernet, Singlemode, 2 Fibers, Side "B", 1-slot card

BXB-1R-2ST	1-ch Ethernet card for Panasonic WV-NW502S IP Dome CCTV, 1 MM fiber, Side "B"
BXB-1R-5ST	1-ch Ethernet card for Panasonic WV-NW502S IP Dome CCTV, 1 SM fiber, Side "B"

#### 10/100 Ethernet Media Converters 2 fibers, fixed optics

SX-1R-1	SX, 1 Ch. Ethernet > < 1 Ch. Ethernet, Multimode, 2 Fibers, 1-slot card
SX-1R-3	SX, 1 Ch. Ethernet > < 1 Ch. Ethernet, Singlemode, 2 Fibers, 1-slot card

#### 10/100(1000) Ethernet Media converters, SFP optical port

MX-1RE-SFP	1-port 10/100/1000TX (RJ45) + 1 port 1000FX SFP
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SX-1RE-SFP	1-port 10/100/1000TX (RJ45) + 1 port 1000FX SFP, 1 slot card
SX-2RE-SFP	2-port 10/100/1000TX (RJ45) + 2 port 1000FX SFP, 1 slot card
MC2FT1FX1SFP-M	1-port 10/100TX (RJ45) + 1 port 100FX SFP w/Link Fault Pass-through
MC2GT1GX1SFP-M	1-port 10/100/1000TX (RJ45) + 1 port 1000FX SFP

## Managed Ethernet Switches

MS8GT4GX4	4-port 10/100/1000TX (RJ45) + 4 port 10/(100/1000) SFP/RJ45 Combo ports
MS10FT7GX3	7-port 10/100TX + 3 port 10/(100/1000) SFP/RJ45 Combo ports
MS10FT8GX2POE	8-port 10/100TX (PoE 15.4W) + 2-port 10/(100/1000 SFP)/RJ45 Combo ports
MS28GT24GX4POEH	24-port 10/100/1000TX (PoE+) + 4-port 1000FX SFP

## Unmanaged Ethernet Switches

US5FT5	5-port 10/100TX (RJ45)
US8GT8	8-Port 10/100/1000TX (RJ45)
US5GT4GX1	4-port 10/100/1000TX (RJ45) + 1-port 1000 SFP
US10FT8GX2	8-Port 10/100TX (RJ45) + 2-port 1000 SFP
US8GT8POEH	8-Port 10/100/1000TX (RJ45) (PoE+, 30W)





## Digital Products (Video & Audio Systems)

**Catalog 2014**

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## VIDEO, AUDIO SYSTEMS

### Video, Audio >

FT-1W1A-1	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, Multimode
FR-1W1A-1	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, Multimode
FT-1W1A-3	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, Singlemode
FR-1W1A-3	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, Singlemode
FT-1W2A-1	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, Multimode
FR-1W2A-1	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, Multimode
FT-1W2A-3	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, Singlemode
FR-1W2A-3	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, Singlemode
ST-1W1A-1	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, Multimode
SR-1W1A-1	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, Multimode
ST-1W1A-3	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, Singlemode
SR-1W1A-3	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, Singlemode
ST-1W2A-1	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, Multimode
SR-1W2A-1	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, Multimode
ST-1W2A-3	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, Singlemode
SR-1W2A-3	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, Singlemode

DT-2V2A-SFP	TX Card, 2 Ch. Video (8-bit), 2 Ch. Audio, with SFP Optical Fibre Interface
DR-2V2A-SFP	RX Card, 2 Ch. Video (8-bit), 2 Ch. Audio, with SFP Optical Fibre Interface
DT-2V2A-1	TX Card, 2 Ch. Video (8-bit), 2 Ch. Audio, Multimode
DR-2V2A-1	RX Card, 2 Ch. Video (8-bit), 2 Ch. Audio, Multimode
DT-2V2A-3	TX Card, 2 Ch. Video (8-bit), 2 Ch. Audio, Singlemode
DR-2V2A-3	RX Card, 2 Ch. Video (8-bit), 2 Ch. Audio, Singlemode
DT-2W4A-SFP	TX Card, 2 Ch. Video (10-bit), 4 Ch. Audio, with SFP Optical Fibre Interface
DR-2W4A-SFP	RX Card, 2 Ch. Video (10-bit), 4 Ch. Audio, with SFP Optical Fibre Interface
DT-2V4A-1	TX Card, 2 Ch. Video (8-bit), 4 Ch. Audio, Multimode
DR-2V4A-1	RX Card, 2 Ch. Video (8-bit), 4 Ch. Audio, Multimode
DT-2W4A-1	TX Card, 2 Ch. Video (10-bit), 4 Ch. Audio, Multimode
DR-2W4A-1	RX Card, 2 Ch. Video (10-bit), 4 Ch. Audio, Multimode
DT-2V4A-3	TX Card, 2 Ch. Video (8-bit), 4 Ch. Audio, Singlemode
DR-2V4A-3	RX Card, 2 Ch. Video (8-bit), 4 Ch. Audio, Singlemode
DT-2W4A-3	TX Card, 2 Ch. Video (10-bit), 4 Ch. Audio, Singlemode
DR-2W4A-3	RX Card, 2 Ch. Video (10-bit), 4 Ch. Audio, Singlemode
DT-4W4A-SFP	TX Card, 4 Ch. Video (10-bit), 4 Ch. Audio, with SFP Optical Fibre Interface
DR-4W4A-SFP	RX Card, 4 Ch. Video (10-bit), 4 Ch. Audio, with SFP Optical Fibre Interface
DT-4V4A-1	TX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, Multimode
DR-4V4A-1	RX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, Multimode
DT-4W4A-1	TX Card, 4 Ch. Video (10-bit), 4 Ch. Audio, Multimode
DR-4W4A-1	RX Card, 4 Ch. Video (10-bit), 4 Ch. Audio, Multimode
DT-4V4A-3	TX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, Singlemode
DR-4V4A-3	RX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, Singlemode
DT-4W4A-3	TX Card, 4 Ch. Video (10-bit), 4 Ch. Audio, Singlemode
DR-4W4A-3	RX Card, 4 Ch. Video (10-bit), 4 Ch. Audio, Singlemode
DT-4W8A-SFP	TX Card, 4 Ch. Video (10-bit), 8 Ch. Audio, with SFP Optical Fibre Interface
DR-4W8A-SFP	RX Card, 4 Ch. Video (10-bit), 8 Ch. Audio, with SFP Optical Fibre Interface
DT-4V8A-1	TX Card, 4 Ch. Video (8-bit), 8 Ch. Audio, Multimode
DR-4V8A-1	RX Card, 4 Ch. Video (8-bit), 8 Ch. Audio, Multimode
DT-4W8A-1	TX Card, 4 Ch. Video (10-bit), 8 Ch. Audio, Multimode
DR-4W8A-1	RX Card, 4 Ch. Video (10-bit), 8 Ch. Audio, Multimode
DT-4V8A-3	TX Card, 4 Ch. Video (8-bit), 8 Ch. Audio, Singlemode
DR-4V8A-3	RX Card, 4 Ch. Video (8-bit), 8 Ch. Audio, Singlemode
DT-4W8A-3	TX Card, 4 Ch. Video (10-bit), 8 Ch. Audio, Singlemode
DR-4W8A-3	RX Card, 4 Ch. Video (10-bit), 8 Ch. Audio, Singlemode

DT-6W4A-SFP	TX Card, 6 Ch. Video (10-bit), 4 Ch. Audio, with SFP Optical Fibre Interface
DR-6W4A-SFP	RX Card, 6 Ch. Video (10-bit), 4 Ch. Audio, with SFP Optical Fibre Interface
DT-6V4A-1	TX Card, 6 Ch. Video (8-bit), 4 Ch. Audio, Multimode
DR-6V4A-1	RX Card, 6 Ch. Video (8-bit), 4 Ch. Audio, Multimode
DT-6V4A-3	TX Card, 6 Ch. Video (8-bit), 4 Ch. Audio, Singlemode
DR-6V4A-3	RX Card, 6 Ch. Video (8-bit), 4 Ch. Audio, Singlemode
DT-6W4A-1	TX Card, 6 Ch. Video (10-bit), 4 Ch. Audio, Multimode
DR-6W4A-1	RX Card, 6 Ch. Video (10-bit), 4 Ch. Audio, Multimode
DT-6W4A-3	TX Card, 6 Ch. Video (10-bit), 4 Ch. Audio, Singlemode
DR-6W4A-3	RX Card, 6 Ch. Video (10-bit), 4 Ch. Audio, Singlemode

### Video, Audio > < Audio

FT-1W1A/1A-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio > < 1 Ch. Audio, Multimode
FR-1W1A/1A-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio > < 1 Ch. Audio, Multimode
FT-1W1A/1A-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio > < 1 Ch. Audio, Singlemode
FR-1W1A/1A-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio > < 1 Ch. Audio, Singlemode
FT-1W2A/2A-2	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio > < 2 Ch. Audio, Multimode
FR-1W2A/2A-2	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio > < 2 Ch. Audio, Multimode
FT-1W2A/2A-5	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio > < 2 Ch. Audio, Singlemode
FR-1W2A/2A-5	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio > < 2 Ch. Audio, Singlemode

ST-1W1A/1A-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio > < 1 Ch. Audio, Multimode
SR-1W1A/1A-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio > < 1 Ch. Audio, Multimode
ST-1W1A/1A-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio > < 1 Ch. Audio, Singlemode
SR-1W1A/1A-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio > < 1 Ch. Audio, Singlemode
ST-1W2A/2A-2	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio > < 2 Ch. Audio, Multimode
SR-1W2A/2A-2	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio > < 2 Ch. Audio, Multimode
ST-1W2A/2A-5	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio > < 2 Ch. Audio, Singlemode
SR-1W2A/2A-5	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio > < 2 Ch. Audio, Singlemode

DT-2W2A/2A-SFP	TX Card, 2 Ch. Video (10-bit), 2 Ch. Audio > < 2 Ch. Audio, with SFP Optical Fibre Interface
DR-2W2A/2A-SFP	RX Card, 2 Ch. Video (10-bit), 2 Ch. Audio > < 2 Ch. Audio, with SFP Optical Fibre Interface
DT-2W2A/2A-2	TX Card, 2 Ch. Video (10-bit), 2 Ch. Audio > < 2 Ch. Audio, Multimode
DR-2W2A/2A-2	RX Card, 2 Ch. Video (10-bit), 2 Ch. Audio > < 2 Ch. Audio, Multimode
DT-2W2A/2A-5	TX Card, 2 Ch. Video (10-bit), 2 Ch. Audio > < 2 Ch. Audio, Singlemode
DR-2W2A/2A-5	RX Card, 2 Ch. Video (10-bit), 2 Ch. Audio > < 2 Ch. Audio, Singlemode

DT-2W4A/4A-SFP	TX Card, 2 Ch. Video (10-bit), 4 Ch. Audio > < 4 Ch. Audio, with SFP Optical Fibre Interface
DR-2W4A/4A-SFP	RX Card, 2 Ch. Video (10-bit), 4 Ch. Audio > < 4 Ch. Audio, with SFP Optical Fibre Interface
DT-2W4A/4A-2	TX Card, 2 Ch. Video (10-bit), 4 Ch. Audio > < 4 Ch. Audio, Multimode
DR-2W4A/4A-2	RX Card, 2 Ch. Video (10-bit), 4 Ch. Audio > < 4 Ch. Audio, Multimode

DT-2W4A/4A-5 TX Card, 2 Ch. Video (10-bit), 4 Ch. Audio > < 4 Ch. Audio, Singlemode  
 DR-2W4A/4A-5 RX Card, 2 Ch. Video (10-bit), 4 Ch. Audio > < 4 Ch. Audio, Singlemode

DT-4W4A/4A-SFP TX Card, 4 Ch. Video (10-bit), 4 Ch. Audio > < 4 Ch. Audio, with SFP Optical Fibre Interface

DR-4W4A/4A-SFP RX Card, 4 Ch. Video (10-bit), 4 Ch. Audio > < 4 Ch. Audio, with SFP Optical Fibre Interface

DT-4W4A/4A-2 TX Card, 4 Ch. Video (10-bit), 4 Ch. Audio > < 4 Ch. Audio, Multimode

DR-4W4A/4A-2 RX Card, 4 Ch. Video (10-bit), 4 Ch. Audio > < 4 Ch. Audio, Multimode

DT-4W4A/4A-5 TX Card, 4 Ch. Video (10-bit), 4 Ch. Audio > < 4 Ch. Audio, Singlemode

DR-4W4A/4A-5 RX Card, 4 Ch. Video (10-bit), 4 Ch. Audio > < 4 Ch. Audio, Singlemode

## Video, Audio > < Video, Audio

DXA-1W1A-SFP DXA, 1 Ch. Video (10-bit), 1 Ch. Audio > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Fiber, Side "A", with SFP Optical Fibre Interface

DXB-1W1A-SFP DXB, 1 Ch. Video (10-bit), 1 Ch. Audio > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Fiber, Side "B", with SFP Optical Fibre Interface

DXA-1V1A-2 DXA, 1 Ch. Video (8-bit), 1 Ch. Audio > < 1 Ch. Video (8-bit), 1 Ch. Audio, Multimode, 1 Fiber, Side "A"

DXB-1V1A-2 DXB, 1 Ch. Video (8-bit), 1 Ch. Audio > < 1 Ch. Video (8-bit), 1 Ch. Audio, Multimode, 1 Fiber, Side "B"

DXA-1V1A-5 DXA, 1 Ch. Video (8-bit), 1 Ch. Audio > < 1 Ch. Video (8-bit), 1 Ch. Audio, Singlemode, 1 Fiber, Side "A"

DXB-1V1A-5 DXB, 1 Ch. Video (8-bit), 1 Ch. Audio > < 1 Ch. Video (8-bit), 1 Ch. Audio, Singlemode, 1 Fiber, Side "B"

DXA-1W1A-2 DXA, 1 Ch. Video (10-bit), 1 Ch. Audio > < 1 Ch. Video (10-bit), 1 Ch. Audio, Multimode, 1 Fiber, Side "A"

DXB-1W1A-2 DXB, 1 Ch. Video (10-bit), 1 Ch. Audio > < 1 Ch. Video (10-bit), 1 Ch. Audio, Multimode, 1 Fiber, Side "B"

DXA-1W1A-5 DXA, 1 Ch. Video (10-bit), 1 Ch. Audio > < 1 Ch. Video (10-bit), 1 Ch. Audio, Singlemode, 1 Fiber, Side "A"

DXB-1W1A-5 DXB, 1 Ch. Video (10-bit), 1 Ch. Audio > < 1 Ch. Video (10-bit), 1 Ch. Audio, Singlemode, 1 Fiber, Side "B"

DXA-1W2A-SFP DXA, 1 Ch. Video (10-bit), 2 Ch. Audio > < 1 Ch. Video (10-bit), 2 Ch. Audio, 1 Fiber, Side "A", with SFP Optical Fibre Interface

DXB-1W2A-SFP DXB, 1 Ch. Video (10-bit), 2 Ch. Audio > < 1 Ch. Video (10-bit), 2 Ch. Audio, 1 Fiber, Side "B", with SFP Optical Fibre Interface

DXA-1W2A-2 DXA, 1 Ch. Video (10-bit), 2 Ch. Audio > < 1 Ch. Video (10-bit), 2 Ch. Audio, Multimode, 1 Fiber, Side "A"

DXB-1W2A-2 DXB, 1 Ch. Video (10-bit), 2 Ch. Audio > < 1 Ch. Video (10-bit), 2 Ch. Audio, Multimode, 1 Fiber, Side "B"

DXA-1W2A-5 DXA, 1 Ch. Video (10-bit), 2 Ch. Audio > < 1 Ch. Video (10-bit), 2 Ch. Audio, Singlemode, 1 Fiber, Side "A"

DXB-1W2A-5 DXB, 1 Ch. Video (10-bit), 2 Ch. Audio > < 1 Ch. Video (10-bit), 2 Ch. Audio, Singlemode, 1 Fiber, Side "B"

DXA-2W4A-SFP DXA, 2 Ch. Video (10-bit), 4 Ch. Audio > < 2 Ch. Video (10-bit), 4 Ch. Audio, 1 Fiber, Side "A", with SFP Optical Fibre Interface

DXB-2W4A-SFP DXB, 2 Ch. Video (10-bit), 4 Ch. Audio > < 2 Ch. Video (10-bit), 4 Ch. Audio, 1 Fiber, Side "B", with SFP Optical Fibre Interface

DXA-2W4A-2 DXA, 2 Ch. Video (10-bit), 4 Ch. Audio > < 2 Ch. Video (10-bit), 4 Ch. Audio, Multimode, 1 Fiber, Side "A"

DXB-2W4A-2	DXB, 2 Ch. Video (10-bit), 4 Ch. Audio > < 2 Ch. Video (10-bit), 4 Ch. Audio, Multimode, 1 Fiber, Side "B"
DXA-2W4A-5	DXA, 2 Ch. Video (10-bit), 4 Ch. Audio > < 2 Ch. Video (10-bit), 4 Ch. Audio, Singlemode, 1 Fiber, Side "A"
DXB-2W4A-5	DXB, 2 Ch. Video (10-bit), 4 Ch. Audio > < 2 Ch. Video (10-bit), 4 Ch. Audio, Singlemode, 1 Fiber, Side "B"

DXA-2V2A-SFP	DXA, 2 Ch. Video (8-bit), 2 Ch. Audio > < 2 Ch. Video (8-bit), 2 Ch. Audio, 1 Fiber, Side "A", with SFP Optical Fibre Interface
DXB-2V2A-SFP	DXB, 2 Ch. Video (8-bit), 2 Ch. Audio > < 2 Ch. Video (8-bit), 2 Ch. Audio, 1 Fiber, Side "B", with SFP Optical Fibre Interface
DXA-2V2A-2	DXA, 2 Ch. Video (8-bit), 2 Ch. Audio > < 2 Ch. Video (8-bit), 2 Ch. Audio, Multimode, 1 Fiber, Side "A"
DXB-2V2A-2	DXB, 2 Ch. Video (8-bit), 2 Ch. Audio > < 2 Ch. Video (8-bit), 2 Ch. Audio, Multimode, 1 Fiber, Side "B"
DXA-2V2A-5	DXA, 2 Ch. Video (8-bit), 2 Ch. Audio > < 2 Ch. Video (8-bit), 2 Ch. Audio, Singlemode, 1 Fiber, Side "A"
DXB-2V2A-5	DXB, 2 Ch. Video (8-bit), 2 Ch. Audio > < 2 Ch. Video (8-bit), 2 Ch. Audio, Singlemode, 1 Fiber, Side "B"

## S-Video, Audio, 1 Fiber

### S-Video, Audio >

DT-1S2A-SFP	TX Card, 1 Ch. S-Video, 2 Ch. Audio, 1 Fiber, with SFP Optical Fibre Interface
DR-1S2A-SFP	RX Card, 1 Ch. S-Video, 2 Ch. Audio, 1 Fiber, with SFP Optical Fibre Interface
DT-1S2A-1	TX Card, 1 Ch. S-Video, 2 Ch. Audio, Multimode, 1 Fiber
DR-1S2A-1	RX Card, 1 Ch. S-Video, 2 Ch. Audio, Multimode, 1 Fiber
DT-1S2A-3	TX Card, 1 Ch. S-Video, 2 Ch. Audio, Singlemode, 1 Fiber
DR-1S2A-3	RX Card, 1 Ch. S-Video, 2 Ch. Audio, Singlemode, 1 Fiber

DT-2S2A-SFP	TX Card, 2 Ch. S-Video, 2 Ch. Audio, 1 Fiber, with SFP Optical Fibre Interface
DR-2S2A-SFP	RX Card, 2 Ch. S-Video, 2 Ch. Audio, 1 Fiber, with SFP Optical Fibre Interface
DT-2S2A-1	TX Card, 2 Ch. S-Video, 2 Ch. Audio, Multimode, 1 Fiber
DR-2S2A-1	RX Card, 2 Ch. S-Video, 2 Ch. Audio, Multimode, 1 Fiber
DT-2S2A-3	TX Card, 2 Ch. S-Video, 2 Ch. Audio, Singlemode, 1 Fiber
DR-2S2A-3	RX Card, 2 Ch. S-Video, 2 Ch. Audio, Singlemode, 1 Fiber

DT-2S4A-SFP	TX Card, 2 Ch. S-Video, 4 Ch. Audio, 1 Fiber, with SFP Optical Fibre Interface
DR-2S4A-SFP	RX Card, 2 Ch. S-Video, 4 Ch. Audio, 1 Fiber, with SFP Optical Fibre Interface
DT-2S4A-1	TX Card, 2 Ch. S-Video, 4 Ch. Audio, Multimode, 1 Fiber
DR-2S4A-1	RX Card, 2 Ch. S-Video, 4 Ch. Audio, Multimode, 1 Fiber
DT-2S4A-3	TX Card, 2 Ch. S-Video, 4 Ch. Audio, Singlemode, 1 Fiber
DR-2S4A-3	RX Card, 2 Ch. S-Video, 4 Ch. Audio, Singlemode, 1 Fiber

### S-Video, Audio > < Audio

DT-1S2A/2A-SFP	TX Card, 1 Ch. S-Video, 2 Ch. Audio > < 2 Ch. Audio, with SFP Optical Fibre Interface
DR-1S2A/2A-SFP	RX Card, 1 Ch. S-Video, 2 Ch. Audio > < 2 Ch. Audio, with SFP Optical Fibre Interface
DT-1S2A/2A-2	TX Card, 1 Ch. S-Video, 2 Ch. Audio > < 2 Ch. Audio, Multimode, 1 Fiber
DR-1S2A/2A-2	RX Card, 1 Ch. S-Video, 2 Ch. Audio > < 2 Ch. Audio, Multimode, 1 Fiber
DT-1S2A/2A-5	TX Card, 1 Ch. S-Video, 2 Ch. Audio > < 2 Ch. Audio, Singlemode, 1 Fiber
DR-1S2A/2A-5	RX Card, 1 Ch. S-Video, 2 Ch. Audio > < 2 Ch. Audio, Singlemode, 1 Fiber
DT-2S4A/4A-SFP	TX Card, 2 Ch. S-Video, 4 Ch. Audio > < 4 Ch. Audio, with SFP Optical Fibre Interface
DT-2S4A/4A-SFP	TX Card, 2 Ch. S-Video, 4 Ch. Audio > < 4 Ch. Audio, with SFP Optical Fibre Interface
DT-2S4A/4A-2	TX Card, 2 Ch. S-Video, 4 Ch. Audio > < 4 Ch. Audio, Multimode, 1 Fiber
DT-2S4A/4A-2	TX Card, 2 Ch. S-Video, 4 Ch. Audio > < 4 Ch. Audio, Multimode, 1 Fiber
DT-2S4A/4A-5	TX Card, 2 Ch. S-Video, 4 Ch. Audio > < 4 Ch. Audio, Singlemode, 1 Fiber
DT-2S4A/4A-5	TX Card, 2 Ch. S-Video, 4 Ch. Audio > < 4 Ch. Audio, Singlemode, 1 Fiber

### S-Video, Audio > < S-Video, Audio

DXA-1S2A-SFP	1 Ch. S-Video, 2 Ch. Audio > < 1 Ch. S-Video, 2 Ch. Audio, Side "A", with SFP Optical Fibre Interface
DXB-1S2A-SFP	1 Ch. S-Video, 2 Ch. Audio > < 1 Ch. S-Video, 2 Ch. Audio, Side "B", with SFP Optical Fibre Interface
DXA-1S2A-2	1 Ch. S-Video, 2 Ch. Audio > < 1 Ch. S-Video, 2 Ch. Audio, Multimode, 1 Fiber, Side "A"
DXB-1S2A-2	1 Ch. S-Video, 2 Ch. Audio > < 1 Ch. S-Video, 2 Ch. Audio, Multimode, 1 Fiber, Side "B"
DXA-1S2A-5	1 Ch. S-Video, 2 Ch. Audio > < 1 Ch. S-Video, 2 Ch. Audio, Singlemode, 1 Fiber, Side "A"
DXB-1S2A-5	1 Ch. S-Video, 2 Ch. Audio > < 1 Ch. S-Video, 2 Ch. Audio, Singlemode, 1 Fiber, Side "B"



# Digital Products (Video, Audio & Data Systems)

## Catalog 2014

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# VIDEO, AUDIO & DATA SYSTEMS

## Video, Audio, Data > < Data

4 Ch.Video (8-bit), 1 Ch. Audio, 2 Ch. RS-422 Data > < 2 Ch. RS-422 Data

DT-4V1A2F/2F-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. RS-422, with SFP Optical Fibre Interface
DR-4V1A2F/2F-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. RS-422, with SFP Optical Fibre Interface
DT-4V1A2F/2F-2	TX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. RS-422, Multimode
DR-4V1A2F/2F-2	RX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. RS-422, Multimode
DT-4V1A2F/2F-5	TX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. RS-422, Singlemode
DR-4V1A2F/2F-5	RX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. RS-422, Singlemode
DT-4V2A2D/2A2D-SFP	TX Card, 4-ch Video (8-bit), 2 Ch. Audio, 2 Ch RS-232 > < 2 Ch. Audio, 2 Ch. RS-232, with SFP Optical Fibre Interface

DR-4V2A2D/2A2D-SFP	RX Card, 4-ch Video (8-bit), 2 Ch. Audio, 2 Ch RS-232 > <2 Ch. Audio, 2 Ch. RS-232, with SFP Optical Fibre Interface
DT-4V2A2D/2A2D-2	TX Card, 4-ch Video (8-bit), 2 Ch. Audio, 2 Ch RS-232 > <2 Ch. Audio, 2 Ch. RS-232, Multimode
DR-4V2A2D/2A2D-2	RX Card, 4-ch Video (8-bit), 2 Ch. Audio, 2 Ch RS-232 > <2 Ch. Audio, 2 Ch. RS-232, Multimode
DT-4V2A2D/2A2D-5	TX Card, 4-ch Video (8-bit), 2 Ch. Audio, 2 Ch RS-232 > <2 Ch. Audio, 2 Ch. RS-232, Singlemode
DR-4V2A2D/2A2D-5	RX Card, 4-ch Video (8-bit), 2 Ch. Audio, 2 Ch RS-232 > <2 Ch. Audio, 2 Ch. RS-232, Singlemode

**1 Ch.Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 Data > < 1 Ch. RS-422 Data**

FT-1W1A1F/1F-SFP	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. RS-422, with SFP Optical Fibre Interface
FR-1W1A1F/1F-SFP	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. RS-422, with SFP Optical Fibre Interface
FT-1W1A1F/1F-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. RS-422, Multimode
FR-1W1A1F/1F-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. RS-422, Multimode
FT-1W1A1F/1F-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. RS-422, Singlemode
FR-1W1A1F/1F-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. RS-422, Singlemode
ST-1W1A1F/1F-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. RS-422, Multimode
SR-1W1A1F/1F-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. RS-422, Multimode
ST-1W1A1F/1F-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. RS-422, Singlemode
SR-1W1A1F/1F-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. RS-422, Singlemode

**1 Ch.Video (10-bit), 1 Ch. Audio > < 1 Ch. RS-422 Data, w / Screw Terminals Connector**

FT-1W1A1F-SFP	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio> < 1 Ch. RS-422, Screw Terminals, with SFP Optical Fibre Interface
FR-1W1A1F-SFP	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio> < 1 Ch. RS-422, Screw Terminals, with SFP Optical Fibre Interface
FT-1W1A1F-2S	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, > < 1 Ch. RS-422, Screw Terminals, Multimode
FR-1W1A1F-2S	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, > < 1 Ch. RS-422, Screw Terminals, Multimode
FT-1W1A1F-5S	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, > < 1 Ch. RS-422, Screw Terminals, Singlemode
FR-1W1A1F-5S	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, > < 1 Ch. RS-422, Screw Terminals, Singlemode
ST-1W1A1F-2S	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, > < 1 Ch. RS-422, Screw Terminals, Multimode
SR-1W1A1F-2S	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, > < 1 Ch. RS-422, Screw Terminals, Multimode
ST-1W1A1F-5S	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, > < 1 Ch. RS-422, Screw Terminals, Singlemode
SR-1W1A1F-5S	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, > < 1 Ch. RS-422, Screw Terminals, Singlemode



## Video, Audio, Data > < Audio, Data

### 1 Ch.Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 Data > < 1 Ch. Audio, 1 Ch. RS-422 Data

FT-1W1A1F/1A1F-SFP	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Audio, 1 Ch. RS-422, with SFP Optical Fibre Interface
FR-1W1A1F/1A1F-SFP	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Audio, 1 Ch. RS-422, with SFP Optical Fibre Interface
FT-1W1A1F/1A1F-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Audio, 1 Ch. RS-422, Multimode
FR-1W1A1F/1A1F-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Audio, 1 Ch. RS-422, Multimode
FT-1W1A1F/1A1F-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Audio, 1 Ch. RS-422, Singlemode
FR-1W1A1F/1A1F-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Audio, 1 Ch. RS-422, Singlemode
ST-1W1A1F/1A1F-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Audio, 1 Ch. RS-422, Multimode
SR-1W1A1F/1A1F-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Audio, 1 Ch. RS-422, Multimode
ST-1W1A1F/1A1F-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Audio, 1 Ch. RS-422, Singlemode
SR-1W1A1F/1A1F-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Audio, 1 Ch. RS-422, Singlemode

### 1 Ch.Video (10-bit), 1 Ch. Audio, 1 Ch. MPD > < 1 Ch. Audio, 1 Ch. MPD

FT-1W1A1G/1A1G-SFP	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. MPD > < 1 Ch. Audio, 1 Ch. MPD, with SFP Optical Fibre Interface
FR-1W1A1G/1A1G-SFP	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. MPD > < 1 Ch. Audio, 1 Ch. MPD, with SFP Optical Fibre Interface
FT-1W1A1G/1A1G-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. MPD > < 1 Ch. Audio, 1 Ch. MPD, Multimode
FR-1W1A1G/1A1G-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. MPD > < 1 Ch. Audio, 1 Ch. MPD, Multimode
FT-1W1A1G/1A1G-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. MPD > < 1 Ch. Audio, 1 Ch. MPD, Singlemode
FR-1W1A1G/1A1G-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. MPD > < 1 Ch. Audio, 1 Ch. MPD, Singlemode
ST-1W1A1G/1A1G-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. MPD > < 1 Ch. Audio, 1 Ch. MPD, Multimode
SR-1W1A1G/1A1G-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. MPD > < 1 Ch. Audio, 1 Ch. MPD, Multimode
ST-1W1A1G/1A1G-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. MPD > < 1 Ch. Audio, 1 Ch. MPD, Singlemode
SR-1W1A1G/1A1G-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. MPD > < 1 Ch. Audio, 1 Ch. MPD, Singlemode

### 1 Ch.Video (10-bit), 1 Ch. Audio, 2 Ch. Contacts > < 1 Ch. Audio, 2 Ch. Contacts

FT-1W1A2C/1A2C-SFP	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, with SFP Optical Fibre Interface
FR-1W1A2C/1A2C-SFP	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, with SFP Optical Fibre Interface

FT-1W1A2C/1A2C-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
FR-1W1A2C/1A2C-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
FT-1W1A2C/1A2C-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode, screw terminals
FR-1W1A2C/1A2C-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode, screw terminals
ST-1W1A2C/1A2C-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
SR-1W1A2C/1A2C-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
ST-1W1A2C/1A2C-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode, screw terminals
SR-1W1A2C/1A2C-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode, screw terminals

## 2 Ch.Video (10-bit), 2 Ch. Audio, 4 Ch. Contacts > < 2 Ch. Audio, 4 Ch. Contacts

DT-2V2A4C/2A4C-SFP	TX Card, 2 Ch. Video, 2 Ch. Audio, 4 Ch. Contact Closure > < 2 Ch. Audio, 4 Ch. Contact Closure, with SFP Optical Fibre Interface
DR-2V2A4C/2A4C-SFP	RX Card, 2 Ch. Video, 2 Ch. Audio, 4 Ch. Contact Closure > < 2 Ch. Audio, 4 Ch. Contact Closure, with SFP Optical Fibre Interface
DT-2V2A4C/2A4C-2	TX Card, 2 Ch. Video, 2 Ch. Audio, 4 Ch. Contact Closure > < 2 Ch. Audio, 4 Ch. Contact Closure, Multimode, DB9 connector
DR-2V2A4C/2A4C-2	RX Card, 2 Ch. Video, 2 Ch. Audio, 4 Ch. Contact Closure > < 2 Ch. Audio, 4 Ch. Contact Closure, Multimode, DB9 connector
DT-2V2A4C/2A4C-5	TX Card, 2 Ch. Video, 2 Ch. Audio, 4 Ch. Contact Closure > < 2 Ch. Audio, 4 Ch. Contact Closure, Singlemode, DB9 connectors
DR-2V2A4C/2A4C-5	RX Card, 2 Ch. Video, 2 Ch. Audio, 4 Ch. Contact Closure > < 2 Ch. Audio, 4 Ch. Contact Closure, Singlemode, DB9 connectors

## 1 Ch.Video (10-bit), 2 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure > < 2 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure (RS-232, RS-422, RS-485, Manchester, Bi-phase, TTL)

FT-1W2A2C2G/2A2C2G-SFP	TX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure, with SFP Optical Fibre Interface
FR-1W2A2C2G/2A2C2G-SFP	RX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure, with SFP Optical Fibre Interface
FT-1W2A2C2G/2A2C2G-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure, Multimode, DB25 connector
FR-1W2A2C2G/2A2C2G-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure, Multimode, DB25 connector

FT-1W2A2C2G/2A2C2G-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure, Singlemode, DB25 connector
FR-1W2A2C2G/2A2C2G-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure, Singlemode, DB25 connector
ST-1W2A2C1G/2A2C1G-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure, Multimode, DB25 connector
SR-1W2A2C1G/2A2C1G-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure, Multimode, DB25 connector
ST-1W2A2C1G/2A2C1G-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure, Singlemode, DB25 connector
SR-1W2A2C1G/2A2C1G-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. MPD, 2 Ch. Audio, 2 Ch. Contact Closure, Singlemode, DB25 connector

## Uni-Directional Video, Audio, Data Systems

### 1 Ch. Video (10-bit), 2 Ch. Audio, 1 RS-232 >

FT-1W2A1D-SFP	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 RS-232, with SFP Optical Fibre Interface
FR-1W2A1D-SFP	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 RS-232, with SFP Optical Fibre Interface
FT-1W2A1D-1	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 RS-232, Multimode
FR-1W2A1D-1	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 RS-232, Multimode
FT-1W2A1D-3	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 RS-232, Singlemode
FR-1W2A1D-3	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 RS-232, Singlemode
ST-1W2A1D-1	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 RS-232, Multimode
SR-1W2A1D-1	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 RS-232, Multimode
ST-1W2A1D-3	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 RS-232, Singlemode
SR-1W2A1D-3	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 RS-232, Singlemode

### 1 Ch. Video (10-bit), 2 Ch. Audio, 1 Ch. RS-422 >

FT-1W2A1F-SFP	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 Ch. RS-422, with SFP Optical Fibre Interface
FR-1W2A1F-SFP	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 Ch. RS-422, with SFP Optical Fibre Interface
FT-1W2A1F-1	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 Ch. RS-422, Multimode
FR-1W2A1F-1	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 Ch. RS-422, Multimode
FT-1W2A1F-3	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 Ch. RS-422, Singlemode
FR-1W2A1F-3	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 Ch. RS-422, Singlemode
ST-1W2A1F-1	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 Ch. RS-422, Multimode
SR-1W2A1F-1	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 Ch. RS-422, Multimode

ST-1W2A1F-3	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 Ch. RS-422, Singlemode
SR-1W2A1F-3	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 1 Ch. RS-422, Singlemode

#### 4 Ch. Video (8-bit), 1 Ch. Audio, 2 RS-232 >

DT-4V1A2D-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 RS-232, with SFP Optical Fibre Interface
DR-4V1A2D-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 RS-232, with SFP Optical Fibre Interface
DT-4V1A2D-1	TX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 RS-232, Multimode
DR-4V1A2D-1	RX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 RS-232, Multimode
DT-4V1A2D-3	TX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 RS-232, Singlemode
DR-4V1A2D-3	RX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 RS-232, Singlemode

DT-4V1A2F-SFP	TX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 Ch. RS-422, with SFP Optical Fibre Interface
DR-4V1A2F-SFP	RX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 Ch. RS-422, with SFP Optical Fibre Interface
DT-4V1A2F-1	TX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 Ch. RS-422, Multimode
DR-4V1A2F-1	RX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 Ch. RS-422, Multimode
DT-4V1A2F-3	TX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 Ch. RS-422, Singlemode
DR-4V1A2F-3	RX Card, 4 Ch. Video (8-bit), 1 Ch. Audio, 2 Ch. RS-422, Singlemode

#### 4 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232 >

DT-4V2A2D-SFP	TX Card, 4 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232, with SFP Optical Fibre Interface
DR-4V2A2D-SFP	RX Card, 4 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232, with SFP Optical Fibre Interface
DT-4V2A2D-1	TX Card, 4 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232, Multimode
DR-4V2A2D-1	RX Card, 4 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232, Multimode
DT-4V2A2D-3	TX Card, 4 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232, Singlemode
DR-4V2A2D-3	RX Card, 4 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232, Singlemode

#### 4 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422/Bi-Phase >

DT-4V2A2F-SFP	TX Card, 4 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422, with SFP Optical Fibre Interface
DR-4V2A2F-SFP	RX Card, 4 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422, with SFP Optical Fibre Interface
DT-4V2A2F-1	TX Card, 4 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422, Multimode

DR-4V2A2F-1	RX Card, 4 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422, Multimode
DT-4V2A2F-3	TX Card, 4 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422, Singlemode
DR-4V2A2F-3	RX Card, 4 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422, Singlemode

#### [4 Ch. Video \(8-bit\), 4 Ch. Audio, 4 Ch. RS-232 >](#)

DT-4V4A4D-SFP	TX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, 4 Ch. RS-232, with SFP Optical Fibre Interface
DR-4V4A4D-SFP	RX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, 4 Ch. RS-232, with SFP Optical Fibre Interface
DT-4V4A4D-1	TX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, 4 Ch. RS-232, Multimode
DR-4V4A4D-1	RX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, 4 Ch. RS-232, Multimode
DT-4V4A4D-3	TX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, 4 Ch. RS-232, Singlemode
DR-4V4A4D-3	RX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, 4 Ch. RS-232, Singlemode

#### [4 Ch. Video \(8-bit\), 4 Ch. Audio, 4 Ch. RS-422/ Bi-Phase >](#)

DT-4V4A4F-SFP	TX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, 4 Ch. RS-422, with SFP Optical Fibre Interface
DR-4V4A4F-SFP	RX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, 4 Ch. RS-422, with SFP Optical Fibre Interface
DT-4V4A4F-1	TX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, 4 Ch. RS-422, Multimode
DR-4V4A4F-1	RX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, 4 Ch. RS-422, Multimode
DT-4V4A4F-3	TX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, 4 Ch. RS-422, Singlemode
DR-4V4A4F-3	RX Card, 4 Ch. Video (8-bit), 4 Ch. Audio, 4 Ch. RS-422, Singlemode

#### [1 Ch. Video \(10-bit\), 2 Ch. Audio, 2 Ch. Contact Closure >](#)

FT-1W2A2C-SFP	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. Contact Closure, with SFP Optical Fibre Interface
FR-1W2A2C-SFP	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. Contact Closure, with SFP Optical Fibre Interface
FT-1W2A2C-1	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. Contact Closure, Multimode
FR-1W2A2C-1	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. Contact Closure, Multimode
FT-1W2A2C-3	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. Contact Closure, Singlemode
FR-1W2A2C-3	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. Contact Closure, Singlemode
ST-1W2A2C-1	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. Contact Closure, Multimode
SR-1W2A2C-1	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. Contact Closure, Multimode

ST-1W2A2C-3	TX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. Contact Closure, Singlemode
SR-1W2A2C-3	RX Card, 1 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. Contact Closure, Singlemode

## Full Duplex Video, Audio, Data Systems

1 Ch. Video, 1 Ch. Audio & 1 Ch. Data Full Duplex Transceivers

1 Ch. Video (8-bit), 1 Ch. Audio, 1 RS-232 > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 RS-232

DXA-1V1A1D-SFP	DXA, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 RS-232 > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 RS-232, Side "A", with SFP Optical Fibre Interface
DXB-1V1A1D-SFP	DXB, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 RS-232 > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 RS-232, Side "B", with SFP Optical Fibre Interface
DXA-1V1A1D-2	DXA, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 RS-232 > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 RS-232, Multimode, 1 Fiber, Side "A"
DXB-1V1A1D-2	DXB, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 RS-232 > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 RS-232, Multimode, 1 Fiber, Side "B"
DXA-1V1A1D-5	DXA, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 RS-232 > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 RS-232, Singlemode, 1 Fiber, Side "A"
DXB-1V1A1D-5	DXB, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 RS-232 > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 RS-232, Singlemode, 1 Fiber, Side "B"
DXA-1W1A1D-SFP	DXA, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 RS-232 > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 RS-232, Side "A", with SFP Optical Fibre Interface
DXB-1W1A1D-SFP	DXB, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 RS-232 > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 RS-232, Side "B", with SFP Optical Fibre Interface
DXA-1W1A1D-2	DXA, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 RS-232 > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 RS-232, Multimode, 1 Fiber, Side "A"
DXB-1W1A1D-2	DXB, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 RS-232 > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 RS-232, Multimode, 1 Fiber, Side "B"
DXA-1W1A1D-5	DXA, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 RS-232 > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 RS-232, Singlemode, 1 Fiber, Side "A"
DXB-1W1A1D-5	DXB, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 RS-232 > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 RS-232, Singlemode, 1 Fiber, Side "B"

1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-422

DXA-1V1A1F-SFP	DXA, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-422, Side "A", with SFP Optical Fibre Interface
DXB-1V1A1F-SFP	DXB, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-422, Side "B", with SFP Optical Fibre Interface
DXA-1V1A1F-2	DXA, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-422, Multimode, 1 Fiber, Side "A"
DXB-1V1A1F-2	DXB, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-422, Multimode, 1 Fiber, Side "B"
DXA-1V1A1F-5	DXA, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-422, Singlemode, 1 Fiber, Side "A"
DXB-1V1A1F-5	DXB, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-422, Singlemode, 1 Fiber, Side "B"

DXA-1W1A1F-SFP	DXA, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422, Side "A", with SFP Optical Fibre Interface
DXB-1W1A1F-SFP	DXB, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422, Side "B", with SFP Optical Fibre Interface
DXA-1W1A1F-2	DXA, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422, Multimode, 1 Fiber, Side "A"
DXB-1W1A1F-2	DXB, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422, Multimode, 1 Fiber, Side "B"
DXA-1W1A1F-5	DXA, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422, Singlemode, 1 Fiber, Side "A"
DXB-1W1A1F-5	DXB, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422 > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-422, Singlemode, 1 Fiber, Side "B"

1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire) >  
< 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire)

DXA-1V1A1J-SFP	DXA, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire) > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire), Side "A", with SFP Optical Fibre Interface
DXB-1V1A1J-SFP	DXB, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire) > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire), Side "B", with SFP Optical Fibre Interface
DXA-1V1A1J-2	DXA, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire) > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "A"
DXB-1V1A1J-2	DXB, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire) > < 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "B"

DXA, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire) >  
< 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire), Singlemode,  
1 Fiber, Side "A"

DXB, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire) >  
< 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire), Singlemode,  
1 Fiber, Side "B"

DXA, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire) > < 1 Ch.  
Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire), Side "A", with SFP  
Optical Fibre Interface

DXB, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire) > < 1 Ch.  
Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire), Side "B", with SFP  
Optical Fibre Interface

DXA, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire) >  
< 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire), Multimode,  
1 Fiber, Side "A"

DXB, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire) >  
< 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire), Multimode,  
1 Fiber, Side "B"

DXA, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire) >  
< 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire), Singlemode,  
1 Fiber, Side "A"

DXB, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire) >  
< 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (2-wire), Singlemode,  
1 Fiber, Side "B"

1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire) >  
< 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire)

DXA, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire) > < 1 Ch.  
Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire), Side "A", with SFP  
Optical Fibre Interface

DXB, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire) > < 1 Ch.  
Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire), Side "B", with SFP  
Optical Fibre Interface

DXA, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire) >  
< 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire), Multimode,  
1 Fiber, Side "A"

DXB, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire) >  
< 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire), Multimode,  
1 Fiber, Side "B"

DXA, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire) >  
< 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire), Singlemode,  
1 Fiber, Side "A"

DXB, 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire) >  
< 1 Ch. Video (8-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire), Singlemode,  
1 Fiber, Side "B"



DXA-1W1A1K-SFP	DXA, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire) > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire), Side "A", with SFP Optical Fibre Interface
DXB-1W1A1K-SFP	DXB, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire) > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire), Side "B", with SFP Optical Fibre Interface
DXA-1W1A1K-2	DXA, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire) > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "A"
DXB-1W1A1K-2	DXB, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire) > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "B"
DXA-1W1A1K-5	DXA, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire) > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "A"
DXB-1W1A1K-5	DXB, 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire) > < 1 Ch. Video (10-bit), 1 Ch. Audio, 1 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "B"

## 2 Ch. Video, 2 Ch. Audio & 2 Ch. Data Full Duplex Transceivers

[2 Ch. Video \(8-bit\), 2 Ch. Audio, 2 Ch. RS-232 > < 2 Ch. Video \(8-bit\), 2 Ch. Audio, 2 Ch. RS-232](#)

DXA-2V2A2D-SFP	DXA, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232 > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232, Side "A", with SFP Optical Fibre Interface
DXB-2V2A2D-SFP	DXB, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232 > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232, Side "B", with SFP Optical Fibre Interface
DXA-2V2A2D-2	DXA, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232 > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232, Multimode, 1 Fiber, Side "A"
DXB-2V2A2D-2	DXB, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232 > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232, Multimode, 1 Fiber, Side "B"
DXA-2V2A2D-5	DXA, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232 > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232, Singlemode, 1 Fiber, Side "A"
DXB-2V2A2D-5	DXB, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232 > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-232, Singlemode, 1 Fiber, Side "B"
DXA-2W2A2D-SFP	DXA, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-232 > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-232, Side "A", with SFP Optical Fibre Interface
DXB-2W2A2D-SFP	DXB, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-232 > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-232, Side "B", with SFP Optical Fibre Interface

DXA-2W2A2D-2	DXA, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-232 > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-232, Multimode, 1 Fiber, Side "A"
DXB-2W2A2D-2	DXB, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-232 > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-232, Multimode, 1 Fiber, Side "B"
DXA-2W2A2D-5	DXA, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-232 > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-232, Singlemode, 1 Fiber, Side "A"
DXB-2W2A2D-5	DXB, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-232 > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-232, Singlemode, 1 Fiber, Side "B"

**2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422 >  
< 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422**

DXA-2V2A2F-SFP	DXA, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422, Side "A", with SFP Optical Fibre Interface
DXB-2V2A2F-SFP	DXB, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422, Side "B", with SFP Optical Fibre Interface
DXA-2V2A2F-2	DXA, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422, Multimode, 1 Fiber, Side "A"
DXB-2V2A2F-2	DXB, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422, Multimode, 1 Fiber, Side "B"
DXA-2V2A2F-5	DXA, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422, Singlemode, 1 Fiber, Side "A"
DXB-2V2A2F-5	DXB, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-422, Singlemode, 1 Fiber, Side "B"
DXA-2W2A2F-SFP	DXA, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-422, Side "A", with SFP Optical Fibre Interface
DXB-2W2A2F-SFP	DXB, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-422, Side "B", with SFP Optical Fibre Interface
DXA-2W2A2F-2	DXA, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-422, Multimode, 1 Fiber, Side "A"
DXB-2W2A2F-2	DXB, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-422, Multimode, 1 Fiber, Side "B"
DXA-2W2A2F-5	DXA, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-422, Singlemode, 1 Fiber, Side "A"
DXB-2W2A2F-5	DXB, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-422 > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-422, Singlemode, 1 Fiber, Side "B"

2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire) >  
 < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire)

DXA-2V2A2J-SFP	DXA, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire) > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire), Side "A", with SFP Optical Fibre Interface
DXB-2V2A2J-SFP	DXB, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire) > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire), Side "B", with SFP Optical Fibre Interface
DXA-2V2A2J-2	DXA, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire) > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "A"
DXB-2V2A2J-2	DXB, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire) > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "B"
DXA-2V2A2J-5	DXA, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire) > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire), Singlemode, 1 Fiber, Side "A"
DXB-2V2A2J-5	DXB, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire) > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire), Singlemode, 1 Fiber, Side "B"

DXA-2W2A2J-SFP	DXA, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire) > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire), Side "A", with SFP Optical Fibre Interface
DXB-2W2A2J-SFP	DXB, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire) > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire), Side "B", with SFP Optical Fibre Interface
DXA-2W2A2J-2	DXA, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire) > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "A"
DXB-2W2A2J-2	DXB, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire) > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire), Multimode, 1 Fiber, Side "B"
DXA-2W2A2J-5	DXA, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire) > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire), Singlemode, 1 Fiber, Side "A"
DXB-2W2A2J-5	DXB, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire) > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (2-wire), Singlemode, 1 Fiber, Side "B"

2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire) >  
 < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire)

DXA-2V2A2K-SFP	DXA, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire) > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire), Side "A", with SFP Optical Fibre Interface
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DXB-2V2A2K-SFP	DXB, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire) > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire), Side "B", with SFP Optical Fibre Interface
DXA-2V2A2K-2	DXA, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire) > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "A"
DXB-2V2A2K-2	DXB, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire) > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "B"
DXA-2V2A2K-5	DXA, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire) > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "A"
DXB-2V2A2K-5	DXB, 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire) > < 2 Ch. Video (8-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "B"
DXA-2W2A2K-SFP	DXA, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire) > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire), Side "A", with SFP Optical Fibre Interface
DXB-2W2A2K-SFP	DXB, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire) > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire), Side "B", with SFP Optical Fibre Interface
DXA-2W2A2K-2	DXA, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire) > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "A"
DXB-2W2A2K-2	DXB, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire) > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire), Multimode, 1 Fiber, Side "B"
DXA-2W2A2K-5	DXA, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire) > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "A"
DXB-2W2A2K-5	DXB, 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire) > < 2 Ch. Video (10-bit), 2 Ch. Audio, 2 Ch. RS-485 (4-wire), Singlemode, 1 Fiber, Side "B"



## Intercom Compatible Products Catalog 2014

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### Aiphone

#### Aiphone AX System Interface (1-channel)

FT-AiphoneAX1-SFP	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, with SFP Optical Fibre Interface
FR-AiphoneAX1-SFP	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, with SFP Optical Fibre Interface
FT-AiphoneAX1-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
FR-AiphoneAX1-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
FT-AiphoneAX1-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode, screw terminals
FR-AiphoneAX1-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode, screw terminals
ST-AiphoneAX1-2	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
SR-AiphoneAX1-2	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
ST-AiphoneAX1-5	TX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode, screw terminals
SR-AiphoneAX1-5	RX Card, 1 Ch. Video (10-bit), 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode, screw terminals

#### Aiphone AX System Interface (2-channels)

DT-AiphoneAX2-SFP	TX Card, 2 Ch. Video, 2 Ch. Audio, 4 Ch. Contact Closure > < 2 Ch. Audio, 4 Ch. Contact Closure, with SFP Optical Fibre Interface
DR-AiphoneAX2-SFP	RX Card, 2 Ch. Video, 2 Ch. Audio, 4 Ch. Contact Closure > < 2 Ch. Audio, 4 Ch. Contact Closure, with SFP Optical Fibre Interface
DT-AiphoneAX2-2	TX Card, 2 Ch. Video, 2 Ch. Audio, 4 Ch. Contact Closure > < 2 Ch. Audio, 4 Ch. Contact Closure, Multimode, DB9 connector
DR-AiphoneAX2-2	RX Card, 2 Ch. Video, 2 Ch. Audio, 4 Ch. Contact Closure > < 2 Ch. Audio, 4 Ch. Contact Closure, Multimode, DB9 connector
DT-AiphoneAX2-5	TX Card, 2 Ch. Video, 2 Ch. Audio, 4 Ch. Contact Closure > < 2 Ch. Audio, 4 Ch. Contact Closure, Singlemode, DB9 connectors
DR-AiphoneAX2-5	RX Card, 2 Ch. Video, 2 Ch. Audio, 4 Ch. Contact Closure > < 2 Ch. Audio, 4 Ch. Contact Closure, Singlemode, DB9 connectors

### Aiphone LEF System Interface (no video channel)

FT-AiphoneLEF-SFP	TX Card, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, with SFP Optical Fibre Interface
FR-AiphoneLEF-SFP	RX Card, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, with SFP Optical Fibre Interface
FT-AiphoneLEF-2	TX Card, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
FR-AiphoneLEF-2	RX Card, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
FT-AiphoneLEF-5	TX Card, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode screw terminals
FR-AiphoneLEF-5	RX Card, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode screw terminals
ST-AiphoneLEF-2	TX Card, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
SR-AiphoneLEF-2	RX Card, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
ST-AiphoneLEF-5	TX Card, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode screw terminals
SR-AiphoneLEF-5	RX Card, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode screw terminals

### Aiphone LEF System Interface (with video channel)

FT-AiphoneLEFV-SFP	TX Card, 1 Ch Video, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, with SFP Optical Fibre Interface
FR-AiphoneLEFV-SFP	RX Card, 1 Ch Video, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, with SFP Optical Fibre Interface
FT-AiphoneLEFV-2	TX Card, 1 Ch Video, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
FR-AiphoneLEFV-2	RX Card, 1 Ch Video, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
FT-AiphoneLEFV-5	TX Card, 1 Ch Video, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode, screw terminals
FR-AiphoneLEFV-5	RX Card, 1 Ch Video, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode, screw terminals
ST-AiphoneLEFV-2	TX Card, 1 Ch Video, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
SR-AiphoneLEFV-2	RX Card, 1 Ch Video, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Multimode, screw terminals
ST-AiphoneLEFV-5	TX Card, 1 Ch Video, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode, screw terminals
SR-AiphoneLEFV-5	RX Card, 1 Ch Video, 1 Ch. Audio, 2 Ch. Contact Closure > < 1 Ch. Audio, 2 Ch. Contact Closure, Singlemode, screw terminals

### Aiphone IS Door Station to CCU Interface

FT-IS-DV-2ST	Tx card for Aiphone IS system, 1 MM fiber w/ST connector, Door Station to CCU
FR-IS-DV-2ST	Rx card for Aiphone IS system, 1 MM fiber w/ST connector, Door Station to CCU
FT-IS-DV-5ST	Tx card for Aiphone IS system, 1 SM fiber w/ST connector, Door Station to CCU
FR-IS-DV-5ST	Rx card for Aiphone IS system, 1 SM fiber w/ST connector, Door Station to CCU
FT-IS-DV-5FC	Tx card for Aiphone IS system, 1 SM fiber w/FC connector, Door Station to CCU

FR-IS-DV-5FC Rx card for Aiphone IS system, 1 SM fiber w/FC connector, Door Station to CCU

#### Aiphone IS Master Station to CCU Interface

FT-IS-MV-2ST Tx card for Aiphone IS system, 1 MM fiber w/ST connector, Master Station to CCU

FR-IS-MV-2ST Rx card for Aiphone IS system, 1 MM fiber w/ST connector, Master Station to CCU

FT-IS-MV-5ST Tx card for Aiphone IS system, 1 SM fiber w/ST connector, Master Station to CCU

FR-IS-MV-5ST Rx card for Aiphone IS system, 1 SM fiber w/ST connector, Master Station to CCU

FT-IS-MV-5FC Tx card for Aiphone IS system, 1 SM fiber w/FC connector, Master Station to CCU

FR-IS-MV-5FC Rx card for Aiphone IS system, 1 SM fiber w/FC connector, Master Station to CCU

#### Aiphone IS Master Station to CCU Interface

FT-IS-SCU-2ST Tx card for Aiphone IS system, 1 MM fiber w/ST connector, CCU to SCU

FR-IS-SCU-2ST Rx card for Aiphone IS system, 1 MM fiber w/ST connector, CCU to SCU

FT-IS-SCU-5ST Tx card for Aiphone IS system, 1 SM fiber w/ST connector, CCU to SCU

FR-IS-SCU-5ST Rx card for Aiphone IS system, 1 SM fiber w/ST connector, CCU to SCU

FT-IS-SCU-5FC Tx card for Aiphone IS system, 1 SM fiber w/FC connector, CCU to SCU

FR-IS-SCU-5FC Rx card for Aiphone IS system, 1 SM fiber w/FC connector, CCU to SCU



# Digital Products (Audio Systems)

**Catalog 2014**

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## AUDIO SYSTEMS

### AUDIO only PRODUCTS

#### Audio, Uni-Directional Systems, 1 Fiber

FT-2A-SFP	TX Card, 2 Ch. Audio, with SFP Optical Fibre Interface
FR-2A-SFP	RX Card, 2 Ch. Audio, with SFP Optical Fibre Interface
FT-2A-1	TX Card, 2 Ch. Audio, Multimode
FR-2A-1	RX Card, 2 Ch. Audio, Multimode
FT-2A-3	TX Card, 2 Ch. Audio, Singlemode
FR-2A-3	RX Card, 2 Ch. Audio, Singlemode
ST-2A-1	TX Card, 2 Ch. Audio, Multimode
SR-2A-1	RX Card, 2 Ch. Audio, Multimode
ST-2A-3	TX Card, 2 Ch. Audio, Singlemode
SR-2A-3	RX Card, 2 Ch. Audio, Singlemode

DT-4A-SFP	TX Card, 4 Ch. Audio, with SFP Optical Fibre Interface
DR-4A-SFP	RX Card, 4 Ch. Audio, with SFP Optical Fibre Interface
DT-4A-1	TX Card, 4 Ch. Audio, Multimode
DR-4A-1	RX Card, 4 Ch. Audio, Multimode
DT-4A-3	TX Card, 4 Ch. Audio, Singlemode
DR-4A-3	RX Card, 4 Ch. Audio, Singlemode



DT-8A-SFP	TX Card, 8 Ch. Audio, with SFP Optical Fibre Interface
DR-8A-SFP	RX Card, 8 Ch. Audio, with SFP Optical Fibre Interface
DT-8A-1	TX Card, 8 Ch. Audio, Multimode
DR-8A-1	RX Card, 8 Ch. Audio, Multimode
DT-8A-3	TX Card, 8 Ch. Audio, Singlemode
DR-8A-3	RX Card, 8 Ch. Audio, Singlemode
DT-12A-SFP	TX Card, 12 Ch. Audio, with SFP Optical Fibre Interface
DR-12A-SFP	RX Card, 12 Ch. Audio, with SFP Optical Fibre Interface
DT-12A-1	TX Card, 12 Ch. Audio, Multimode
DR-12A-1	RX Card, 12 Ch. Audio, Multimode
DT-12A-3	TX Card, 12 Ch. Audio, Singlemode
DR-12A-3	RX Card, 12 Ch. Audio, Singlemode
DT-16A-SFP	TX Card, 16 Ch. Audio, with SFP Optical Fibre Interface
DR-16A-SFP	RX Card, 16 Ch. Audio, with SFP Optical Fibre Interface
DT-16A-1	TX Card, 16 Ch. Audio, Multimode
DR-16A-1	RX Card, 16 Ch. Audio, Multimode
DT-16A-3	TX Card, 16 Ch. Audio, Singlemode
DR-16A-3	RX Card, 16 Ch. Audio, Singlemode

### Audio, Bi-Directional Systems, 1 Fiber

FXA-1A-SFP	SXA, 1 Ch. Audio > < 1 Ch. Audio, Side "A", with SFP Optical Fibre Interface
FXB-1A-SFP	SXB, 1 Ch. Audio > < 1 Ch. Audio, Side "B", with SFP Optical Fibre Interface
FXA-1A-2	SXA, 1 Ch. Audio > < 1 Ch. Audio, Multimode, 1 Fiber, Side "A"
FXB-1A-2	SXB, 1 Ch. Audio > < 1 Ch. Audio, Multimode, 1 Fiber, Side "B"
FXA-1A-5	SXA, 1 Ch. Audio > < 1 Ch. Audio, Singlemode, 1 Fiber, Side "A"
FXB-1A-5	SXB, 1 Ch. Audio > < 1 Ch. Audio, Singlemode, 1 Fiber, Side "B"
SXA-1A-2	SXA, 1 Ch. Audio > < 1 Ch. Audio, Multimode, 1 Fiber, Side "A"
SXB-1A-2	SXB, 1 Ch. Audio > < 1 Ch. Audio, Multimode, 1 Fiber, Side "B"
SXA-1A-5	SXA, 1 Ch. Audio > < 1 Ch. Audio, Singlemode, 1 Fiber, Side "A"
SXB-1A-5	SXB, 1 Ch. Audio > < 1 Ch. Audio, Singlemode, 1 Fiber, Side "B"
FXA-2A-SFP	SXA, 2 Ch. Audio > < 2 Ch. Audio, Side "A", with SFP Optical Fibre Interface
FXB-2A-SFP	SXB, 2 Ch. Audio > < 2 Ch. Audio, Side "B", with SFP Optical Fibre Interface
FXA-2A-2	SXA, 2 Ch. Audio > < 2 Ch. Audio, Multimode, 1 Fiber, Side "A"
FXB-2A-2	SXB, 2 Ch. Audio > < 2 Ch. Audio, Multimode, 1 Fiber, Side "B"
FXA-2A-5	SXA, 2 Ch. Audio > < 2 Ch. Audio, Singlemode, 1 Fiber, Side "A"
FXB-2A-5	SXB, 2 Ch. Audio > < 2 Ch. Audio, Singlemode, 1 Fiber, Side "B"
SXA-2A-2	SXA, 2 Ch. Audio > < 2 Ch. Audio, Multimode, 1 Fiber, Side "A"
SXB-2A-2	SXB, 2 Ch. Audio > < 2 Ch. Audio, Multimode, 1 Fiber, Side "B"
SXA-2A-5	SXA, 2 Ch. Audio > < 2 Ch. Audio, Singlemode, 1 Fiber, Side "A"

SXB-2A-5

SXB, 2 Ch. Audio > < 2 Ch. Audio, Singlemode, 1 Fiber, Side "B"

DXA-4A-SFP

DXA, 4 Ch. Audio > < 4 Ch. Audio, Side "A", with SFP Optical Fibre Interface

DXB-4A-SFP

DXB, 4 Ch. Audio > < 4 Ch. Audio, Side "B", with SFP Optical Fibre Interface

DXA-4A-2

DXA, 4 Ch. Audio > < 4 Ch. Audio, Multimode, 1 Fiber, Side "A"

DXB-4A-2

DXB, 4 Ch. Audio > < 4 Ch. Audio, Multimode, 1 Fiber, Side "B"

DXA-4A-5

DXA, 4 Ch. Audio > < 4 Ch. Audio, Singlemode, 1 Fiber, Side "A"

DXB-4A-5

DXB, 4 Ch. Audio > < 4 Ch. Audio, Singlemode, 1 Fiber, Side "B"

DXA-6A-SFP

DXA, 6 Ch. Audio > < 6 Ch. Audio, Side "A", with SFP Optical Fibre Interface

DXB-6A-SFP

DXB, 6 Ch. Audio > < 6 Ch. Audio, Side "B", with SFP Optical Fibre Interface

DXA-6A-2

DXA, 6 Ch. Audio > < 6 Ch. Audio, Multimode, 1 Fiber, Side "A"

DXB-6A-2

DXB, 6 Ch. Audio > < 6 Ch. Audio, Multimode, 1 Fiber, Side "B"

DXA-6A-5

DXA, 6 Ch. Audio > < 6 Ch. Audio, Singlemode, 1 Fiber, Side "A"

DXB-6A-5

DXB, 6 Ch. Audio > < 6 Ch. Audio, Singlemode, 1 Fiber, Side "B"

DXA-8A-SFP

DXA, 8 Ch. Audio > < 8 Ch. Audio, Side "A", with SFP Optical Fibre Interface

DXB-8A-SFP

DXB, 8 Ch. Audio > < 8 Ch. Audio, Side "B", with SFP Optical Fibre Interface

DXA-8A-2

DXA, 8 Ch. Audio > < 8 Ch. Audio, Multimode, 1 Fiber, Side "A"

DXB-8A-2

DXB, 8 Ch. Audio > < 8 Ch. Audio, Multimode, 1 Fiber, Side "B"

DXA-8A-5

DXA, 8 Ch. Audio > < 8 Ch. Audio, Singlemode, 1 Fiber, Side "A"

DXB-8A-5

DXB, 8 Ch. Audio > < 8 Ch. Audio, Singlemode, 1 Fiber, Side "B"



## Digital Products (Audio & Data Systems)

### Catalog 2014

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[www.meridian-tech.com](http://www.meridian-tech.com)

### AUDIO with DATA PRODUCTS

#### Audio, Contact Closure Data, Uni-Directional Systems

FT-1A1C-SFP	TX Card, 1 Ch. Audio, 1 Ch. Contact Closure, with SFP Optical Fibre Interface
FR-1A1C-SFP	RX Card, 1 Ch. Audio, 1 Ch. Contact Closure, with SFP Optical Fibre Interface
FT-1A1C-1	TX Card, 1 Ch. Audio, 1 Ch. Contact Closure, Multimode
FR-1A1C-1	RX Card, 1 Ch. Audio, 1 Ch. Contact Closure, Multimode
FT-1A1C-3	TX Card, 1 Ch. Audio, 1 Ch. Contact Closure, Singlemode
FR-1A1C-3	RX Card, 1 Ch. Audio, 1 Ch. Contact Closure, Singlemode
ST-1A1C-1	TX Card, 1 Ch. Audio, 1 Ch. Contact Closure, Multimode
SR-1A1C-1	RX Card, 1 Ch. Audio, 1 Ch. Contact Closure, Multimode
ST-1A1C-3	TX Card, 1 Ch. Audio, 1 Ch. Contact Closure, Singlemode
SR-1A1C-3	RX Card, 1 Ch. Audio, 1 Ch. Contact Closure, Singlemode

FT-2A2C-SFP	TX Card, 2 Ch. Audio, 2 Ch. Contact Closure, with SFP Optical Fibre Interface
FR-2A2C-SFP	RX Card, 2 Ch. Audio, 2 Ch. Contact Closure, with SFP Optical Fibre Interface
FT-2A2C-1	TX Card, 2 Ch. Audio, 2 Ch. Contact Closure, Multimode
FR-2A2C-1	RX Card, 2 Ch. Audio, 2 Ch. Contact Closure, Multimode
FT-2A2C-3	TX Card, 2 Ch. Audio, 2 Ch. Contact Closure, Singlemode
FR-2A2C-3	RX Card, 2 Ch. Audio, 2 Ch. Contact Closure, Singlemode

ST-2A2C-1	TX Card, 2 Ch. Audio, 2 Ch. Contact Closure, Multimode
SR-2A2C-1	RX Card, 2 Ch. Audio, 2 Ch. Contact Closure, Multimode
ST-2A2C-3	TX Card, 2 Ch. Audio, 2 Ch. Contact Closure, Singlemode
SR-2A2C-3	RX Card, 2 Ch. Audio, 2 Ch. Contact Closure, Singlemode

DT-2A7C/7C-SFP	TX Card, 2 Ch. Audio, 7 Ch. Contact Closure > < 7 Ch. Contact Closure, with SFP Optical Fibre Interface
DR-2A7C/7C-SFP	RX Card, 2 Ch. Audio, 7 Ch. Contact Closure > < 7 Ch. Contact Closure, with SFP Optical Fibre Interface
DT-2A7C/7C-2	TX Card, 2 Ch. Audio, 7 Ch. Contact Closure > < 7 Ch. Contact Closure, Multimode
DR-2A7C/7C-2	RX Card, 2 Ch. Audio, 7 Ch. Contact Closure > < 7 Ch. Contact Closure, Multimode
DT-2A7C/7C-5	TX Card, 2 Ch. Audio, 7 Ch. Contact Closure > < 7 Ch. Contact Closure, Singlemode
DR-2A7C/7C-5	RX Card, 2 Ch. Audio, 7 Ch. Contact Closure > < 7 Ch. Contact Closure, Singlemode

### Audio, Bi-Directional Data Systems, 1Fiber

ST-2A2D/2D-2	TX Card, 2 Ch. Audio, 2 RS-232 > < 2 RS-232, Multimode
SR-2A2D/2D-2	RX Card, 2 Ch. Audio, 2 RS-232 > < 2 RS-232, Multimode
ST-2A2D/2D-5	TX Card, 2 Ch. Audio, 2 RS-232 > < 2 RS-232, Singlemode
SR-2A2D/2D-5	RX Card, 2 Ch. Audio, 2 RS-232 > < 2 RS-232, Singlemode

ST-1A1G/1G-2	TX Card, 1 Ch. Audio, 1 Ch. MPD > < 1 Ch. MPD, Multimode
SR-1A1G/1G-2	RX Card, 1 Ch. Audio, 1 Ch. MPD > < 1 Ch. MPD, Multimode
ST-1A1G/1G-5	TX Card, 1 Ch. Audio, 1 Ch. MPD > < 1 Ch. MPD, Singlemode
SR-1A1G/1G-5	RX Card, 1 Ch. Audio, 1 Ch. MPD > < 1 Ch. MPD, Singlemode

ST-2A1G/1G-2	TX Card, 2 Ch. Audio, 1 Ch. MPD > < 1 Ch. MPD, Multimode
SR-2A1G/1G-2	RX Card, 2 Ch. Audio, 1 Ch. MPD > < 1 Ch. MPD, Multimode
ST-2A1G/1G-5	TX Card, 2 Ch. Audio, 1 Ch. MPD > < 1 Ch. MPD, Singlemode
SR-2A1G/1G-5	RX Card, 2 Ch. Audio, 1 Ch. MPD > < 1 Ch. MPD, Singlemode

DT-8A4D/4D-SFP	TX Card, 8 Ch. Audio, 4 RS-232 > < 4 RS-232, with SFP Optical Fibre Interface
DR-8A4D/4D-SFP	RX Card, 8 Ch. Audio, 4 RS-232 > < 4 RS-232, with SFP Optical Fibre Interface
DT-8A4D/4D-2	TX Card, 8 Ch. Audio, 4 RS-232 > < 4 RS-232, Multimode
DR-8A4D/4D-2	RX Card, 8 Ch. Audio, 4 RS-232 > < 4 RS-232, Multimode
DT-8A4D/4D-5	TX Card, 8 Ch. Audio, 4 RS-232 > < 4 RS-232, Singlemode
DR-8A4D/4D-5	RX Card, 8 Ch. Audio, 4 RS-232 > < 4 RS-232, Singlemode

### Bi-Directional Audio & Data Systems, 1Fiber

SXA-2A2D-2	Side "A" 2-ch Audio & RS-232 < > 2-ch Audio & RS-232, Multimode
SXB-2A2D-2	Side "B" 2-ch Audio & RS-232 < > 2-ch Audio & RS-232, Multimode
SXA-2A2D-5	Side "A" 2-ch Audio & RS-232 < > 2-ch Audio & RS-232, Singlemode

SXB-2A2D-5 Side "B" 2-ch Audio & RS-232 < > 2-ch Audio & RS-232, Singlemode

SXA-2A1G-2 Side "A" 2-ch Audio & 1-ch MPD < > 2-ch Audio & 1-ch MPD, Multimode

SXB-2A1G-2 Side "B" 2-ch Audio & 1-ch MPD < > 2-ch Audio & 1-ch MPD, Multimode

SXA-2A1G-5 Side "A" 2-ch Audio & 1-ch MPD < > 2-ch Audio & 1-ch MPD, Singlemode

SXB-2A1G-5 Side "B" 2-ch Audio & 1-ch MPD < > 2-ch Audio & 1-ch MPD, Singlemode

DXA-4A4D-SFP Side "A" 4-ch Audio & RS-232 < > 4-ch Audio & RS-232, with SFP Optical Fibre Interface

DXB-4A4D-SFP Side "B" 4-ch Audio & RS-232 < > 4-ch Audio & RS-232, with SFP Optical Fibre Interface

DXA-4A4D-2 Side "A" 4-ch Audio & RS-232 < > 4-ch Audio & RS-232, Multimode

DXB-4A4D-2 Side "B" 4-ch Audio & RS-232 < > 4-ch Audio & RS-232, Multimode

DXA-4A4D-5 Side "A" 4-ch Audio & RS-232 < > 4-ch Audio & RS-232, Singlemode

DXB-4A4D-5 Side "B" 4-ch Audio & RS-232 < > 4-ch Audio & RS-232, Singlemode

DXA-4A2G-SFP Side "A" 4-ch Audio & 2-ch MPD < > 4-ch Audio & 2-ch MPD, with SFP Optical Fibre Interface

DXB-4A2G-SFP Side "B" 4-ch Audio & 2-ch MPD < > 4-ch Audio & 2-ch MPD, with SFP Optical Fibre Interface

DXA-4A2G-2 Side "A" 4-ch Audio & 2-ch MPD < > 4-ch Audio & 2-ch MPD, Multimode

DXB-4A2G-2 Side "B" 4-ch Audio & 2-ch MPD < > 4-ch Audio & 2-ch MPD, Multimode

DXA-4A2G-5 Side "A" 4-ch Audio & 2-ch MPD < > 4-ch Audio & 2-ch MPD, Singlemode

DXB-4A2G-5 Side "B" 4-ch Audio & 2-ch MPD < > 4-ch Audio & 2-ch MPD, Singlemode



## Digital Products (Pro A/V & Broadcast)

### Catalog 2014

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Tel: 516.285.1000 Fax: 516.285.6300  
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## RGBHV / DVI

### RGBHV / DVI Only

ST-1RG-0	RGBHV / DVI Transmitter, Multimode, One Fiber, 1-Slot Card
SR-1RG-0	RGBHV / DVI Receiver, Multimode, One Fiber, 1-Slot Card
ST-1DV-0	DVI only Transmitter, Multimode, One Fiber, 1-Slot Card
SR-1DV-0	DVI only Receiver Multimode, One Fiber, 1-Slot Card
MT-1DV-0	DVI only Transmitter, Multimode, One Fiber, Module
MR-1DV-0	DVI only Receiver Multimode, One Fiber, Module

### RGBHV / DVI, Audio Tx/Rx

DT-1RG2A-0	RGBHV / DVI & 2-ch Audio Transmitter, 2, MM fibers, 2-slot card
DR-1RG2A-0	RGBHV / DVI & 2-ch Audio Receiver, 2, MM fibers, 2-slot card
DT-1DV2A-0	DVI Video & 2-ch Audio Transmitter, 2, MM fibers, 2-slot card
DR-1DV2A-0	DVI Video & 2-ch Audio Receiver, 2, MM fibers, 2-slot card

### RGBHV / DVI, Audio, RS-232 > < RS-232

DT-1RG2A1D/1D-2	RGBHV / DVI & 2-ch Audio Transmitter w/1-ch RS-232 TRx, 2, MM fibers
DR-1RG2A1D/1D-2	RGBHV / DVI & 2-ch Audio Receiver w/1-ch RS-232 TRx, 2, MM fibers
DT-1DV2A1D/1D-2	DVI Video & 2-ch Audio Transmitter w/1-ch RS-232 TRx, 2, MM fibers
DR-1DV2A1D/1D-2	DVI Video & 2-ch Audio Receiver w/1-ch RS-232 TRx, 2, MM fibers

### KVM with USB and Audio

FT-1Q2A/1Q2A-2	Tx, USB, Bi-Di Audio, Keyboard & Mouse, 1-Multimode Fibers
FR-1Q2A/1Q2A-2	Rx, USB, Bi-Di Audio, Keyboard & Mouse, 1-Multimode Fibers

DT-1RG1Q2A/1Q2A-2 DVI/RGB Video Tx, USB, Bi-Di Audio, Keyboard & Mouse,  
2-Multimode Fibers

DR-1RG1Q2A/1Q2A-2 DVI/RGB Video Rx, USB, Bi-Di Audio, Keyboard & Mouse,  
2-Multimode Fibers

## SDI/HD-SDI

MT-HD-1	1-ch SDI/HD-SDI Video Transmitter Module, MM (1300nm)
MR-HD-1	1-ch SDI/HD-SDI Video Receiver Module, MM (1300nm)
MT-HD-3	1-ch SDI/HD-SDI Video Transmitter Module, SM (1310nm)
MR-HD-3	1-ch SDI/HD-SDI Video Receiver Module, SM (1310nm)
MT-HD-9 *	1-ch SDI/HD-SDI Video Transmitter Module, SM (1310nm, DFB laser)
MT-HD-7 *	1-ch SDI/HD-SDI Video Transmitter Module, SM (1550nm, DFB laser)
MT-HD-CWDM *	1-ch SDI/HD-SDI Video Transmitter Module, SM, CWDM (specify $\lambda$ )
MTR-HD-1K	HDSDI Tx & Rx modules, power supplies and carrying case (multimode)
MTR-HD-3K	HDSDI Tx & Rx modules, power supplies and carrying case (singlemode)
ST-1HD-1	1-ch SDI/HD-SDI Video Transmitter 1-Slot Card, MM w/clock recovery
SR-1HD-1	1-ch SDI/HD-SDI Video Receiver 1-Slot Card, MM w/clock recovery
ST-1HD-3	1-ch SDI/HD-SDI Video Transmitter 1-Slot Card, SM, w/clock recovery
SR-1HD-3	1-ch SDI/HD-SDI Video Receiver 1-Slot Card, SM. w/clock recovery
ST-1HD-9 *	1-ch SDI/HD-SDI Video Transmitter 1-Slot Card, SM, (1310nm DFB laser) w/clock recovery
ST-1HD-7 *	1-ch SDI/HD-SDI Video Transmitter 1-Slot Card, SM, (1550nm DFB laser) w/clock recovery
ST-1HD-CWDM *	1-ch SDI/HD-SDI Video Transmitter 1-Slot Card, SM, CWDM (Specify $\lambda$ ) w/clock recovery
ST-2HD-1	2-ch SDI/HD-SDI Video Transmitter 1-Slot Card, Multimode, 2 Fiber, w/clock recovery
SR-2HD-1	2-ch SDI/HD-SDI Video Receiver 1-Slot Card, Multimode, 2 Fiber, w/clock recovery
ST-2HD-3	2-ch SDI/HD-SDI Video Transmitter 1-Slot Card, Singlemode, 2 Fiber, w/clock recovery
SR-2HD-3	2-ch SDI/HD-SDI Video Receiver 1-Slot Card, Singlemode, 2 Fiber, w/clock recovery
ST-2HD-9 *	2-ch SDI/HD-SDI Video Transmitter 1-Slot Card, SM, (1310nm DFB laser) w/clock recovery
ST-2HD-7 *	2-ch SDI/HD-SDI Video Transmitter 1-Slot Card, SM, (1550nm DFB laser) w/clock recovery
ST-2HD-CWDM *	2-ch SDI/HD-SDI Video Transmitter 1-Slot Card, SM, CWDM (Specify $\lambda$ ) w/clock recovery

\* use "-3" receiver unit

ST-4HD-51-57ST 4-ch SDI/HD-SDI Video Tx, 1-slot card, 1 SM fiber w/ST connector (1510, 1530,  
1550 & 1570nm)

SR-4HD-51-57ST	4-ch SDI/HD-SDI Video Rx, 1-slot card, 1 SM fiber w/ST connector (1510, 1530, 1550 & 1570nm)
ST-4HD-51-57FC	4-ch SDI/HD-SDI Video Tx, 1-slot card, 1 SM fiber w/FC connector (1510, 1530, 1550 & 1570nm)
SR-4HD-51-57FC	4-ch SDI/HD-SDI Video Rx, 1-slot card, 1 SM fiber w/FC connector (1510, 1530, 1550 & 1570nm)
SXA-2HD-51-57	2-ch SDI/HD-SDI Video Tx/Rx, Tx@1510&1530nm, Rx@1550&1570nm, 1-slot card, 1 SM fiber w/FC connector
SXB-2HD-51-57	2-ch SDI/HD-SDI Video Tx/Rx, Rx@1510&1530nm, Tx@1550&1570nm, 1-slot card, 1 SM fiber w/FC connector
SXA-2HD-51-57ST	2-ch SDI/HD-SDI Video Tx/Rx, Tx@1510&1530nm, Rx@1550&1570nm, 1-slot card, 1 SM fiber w/ST connector
SXB-2HD-51-57ST	2-ch SDI/HD-SDI Video Tx/Rx, Rx@1510&1530nm, Tx@1550&1570nm, 1-slot card, 1 SM fiber w/ST connector

## 3G-SDI

MT-HG-1	1-ch 3G Video Transmitter Module, MM (1300nm)
MR-HG-1	1-ch 3G Video Receiver Module, MM (1300nm)
MT-HG-3	1-ch 3G Video Transmitter Module, SM (1310nm)
MR-HG-3	1-ch 3G Video Receiver Module, SM (1310nm)
MT-HG-9 *	1-ch 3G Video Transmitter Module, SM (1310nm, DFB laser)
MT-HG-7 *	1-ch 3G Video Transmitter Module, SM (1550nm, DFB laser)
MT-HG-CWDM *	1-ch 3G Video Receiver Module, SM, CWDM (specify $\lambda$ )
MTR-HG-1K	3G-SDI Tx & Rx modules, power supplies and carrying case (multimode)
MTR-HG-3K	3G-SDI Tx & Rx modules, power supplies and carrying case (singlemode)
ST-1HG-1	1-ch 3G Video Transmitter 1-Slot Card, MM w/clock recovery
SR-1HG-1	1-ch 3G Video Receiver 1-Slot Card, MM w/clock recovery
ST-1HG-3	1-ch 3G Video Transmitter 1-Slot Card, SM, w/clock recovery
SR-1HG-3	1-ch 3G Video Receiver 1-Slot Card, SM. w/clock recovery
ST-1HG-9 *	1-ch 3G Video Transmitter 1-Slot Card, SM, (1310nm DFB laser) w/clock recovery
ST-1HG-7 *	1-ch 3G Video Transmitter 1-Slot Card, SM, (1550nm DFB laser) w/clock recovery
ST-1HG-CWDM *	1-ch 3G Video Transmitter 1-Slot Card, SM, CWDM (Specify $\lambda$ ) w/clock recovery
ST-2HG-1	2-ch 3G Video Transmitter 1-Slot Card, Multimode, 2 Fiber, w/clock recovery
SR-2HG-1	2-ch 3G Video Receiver 1-Slot Card, Multimode, 2 Fiber, w/clock recovery
ST-2HG-3	2-ch 3G Video Transmitter 1-Slot Card, Singlemode, 2 Fiber, w/clock recovery
SR-2HG-3	2-ch 3G Video Receiver 1-Slot Card, Singlemode, 2 Fiber, w/clock recovery
ST-2HG-9 *	2-ch 3G Video Transmitter 1-Slot Card, SM, (1310nm DFB laser) w/clock recovery
ST-2HG-7 *	2-ch 3G Video Transmitter 1-Slot Card, SM, (1550nm DFB laser) w/clock recovery



ST-2HG-CWDM *	2-ch 3G Video Transmitter 1-Slot Card, SM, CWDM (Specify $\lambda$ ) w/clock recovery
* use "-3" receiver unit	
ST-4HG-51-57ST	4-ch 3G Video Tx, 1-slot card, 1 SM fiber w/ST connector (1510, 1530, 1550 & 1570nm)
SR-4HG-51-57ST	4-ch 3G Video Rx, 1-slot card, 1 SM fiber w/ST connector (1510, 1530, 1550 & 1570nm)
ST-4HG-51-57FC	4-ch 3G Video Tx, 1-slot card, 1 SM fiber w/FC connector (1510, 1530, 1550 & 1570nm)
SR-4HG-51-57FC	4-ch 3G Video Rx, 1-slot card, 1 SM fiber w/FC connector (1510, 1530, 1550 & 1570nm)
SXA-2HG-51-57	2-ch 3G Video Tx/Rx, Tx@1510&1530nm, Rx@1550&1570nm, 1-slot card, 1 SM fiber w/FC connector
SXB-2HG-51-57	2-ch 3G Video Tx/Rx, Rx@1510&1530nm, Tx@1550&1570nm, 1-slot card, 1 SM fiber w/FC connector
SXA-2HG-51-57ST	2-ch 3G Video Tx/Rx, Tx@1510&1530nm, Rx@1550&1570nm, 1-slot card, 1 SM fiber w/ST connector
SXB-2HG-51-57ST	2-ch 3G Video Tx/Rx, Rx@1510&1530nm, Tx@1550&1570nm, 1-slot card, 1 SM fiber w/ST connector

## HDMI

### HDMI with IR

MT-1DM/1IR-2	HDMI Tx w/IR, module, 1 MM fiber w/LC connector
MR-1DM/1IR-2	HDMI Rx w/IR, module, 1 MM fiber w/LC connector
MT-1DM/1IR-5	HDMI Tx w/IR, module, 1 SM fiber w/LC connector
MR-1DM/1IR-5	HDMI Rx w/IR, module, 1 SM fiber w/LC connector



## Optical Products & Components

### Catalog 2014

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E-Mail: sales@meridian-tech.com  
www.meridian-tech.com

## Optical Multiplexers/Demultiplexers & Transceivers

### CWDM Mux / Demux Cards

CWDM-4	4-ch CWDM Multiplexer/Demultiplexer (1-slot card)
CWDM-8	8-ch CWDM Multiplexer/Demultiplexer (2-slot card)
CWDM-12	12-ch CWDM Multiplexer/Demultiplexer (3-slot card)

### 2-ch Mux / Demux Cards

SMD-2-50MM	2-Ch Optical Mux/Demux Card, Passive, Multimode (850/1300nm), 50um
SMD-2-62MM	2-Ch Optical Mux/Demux Card, Passive, Multimode (850/1300nm), 62.5um
SMD-2-SM	2 Channel Optical Mux/Demux Card, Passive, Singlemode (1310/1550nm)

### Optical Bypass Switch

SX-1OS-5	Optical Bypass Switch, Singlemode Only
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### Video Switch ( Electronic, non fiber )

SX-VS	Video Switch, Composite, 2 Independent Channels
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### Fiber Protection Switch

SX-2FX-SM-FC	2-Channel Fiber Protection Switch, Singlemode, 1-slot card, FC connectors
SX-2FX-SM-ST	2-Channel Fiber Protection Switch, Singlemode, 1-slot card, ST connectors

### Optical Splitter cards

SP-1x2-50MM	2-Channel optical splitter, 1-slot card, Multimode, 50/125um
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SP-1x2-62MM	2-Channel optical splitter, 1-slot card, Multimode, 62.5/125um
SP-1x2-SM-FC	2-Channel optical splitter, 1-slot card, Singlemode, FC connectors
SP-1x2-SM-ST	2-Channel optical splitter, 1-slot card, Singlemode, ST connectors
SP-1x4-50MM	4-Channel optical splitter, 1-slot card, Multimode, 50/125um
SP-1x4-62MM	4-Channel optical splitter, 1-slot card, Multimode, 62.5/125um
SP-1x4-SM-FC	4-Channel optical splitter, 1-slot card, Singlemode, FC connectors
SP-1x4-SM-ST	4-Channel optical splitter, 1-slot card, Singlemode, ST connectors
SP-1x8-50MM	8-Channel optical splitter, 2-slot card, Multimode, 50/125um
SP-1x8-62MM	8-Channel optical splitter, 2-slot card, Multimode, 62.5/125um
SP-1x8-SM-FC	8-Channel optical splitter, 2-slot card, Singlemode, FC connectors
SP-1x8-SM-ST	8-Channel optical splitter, 2-slot card, Singlemode, ST connectors

## Fiber/Wavelength Mode Converters

CX-1x4	4-ch CWDM mode converter (1510-1570nm output, 1SM fiber)
CXA-2x2	2-ch bi-di CWDM mode converter (Tx@1510 & 1530nm, Rx@1550 & 1570nm), input 1310nm
CXB-2x2	2-ch bi-di CWDM mode converter (Tx@1550 & 1570nm, Rx@1510 & 1530nm), input 1310nm

## SFP (Small-Form Pluggable) Optical modules

### SFP

MM1313F2	155mbps, 1310nm, 2km, 2 MM LC connectors
MM8585G	1.25gbps, 850nm Tx/Rx, 550m, 2 MM LC connectors
SM1313F20	155mbps, 1310nm Tx/Rx, 20km, 2 SM LC connectors
SM1313F40	155mbps, 1310nm Tx/Rx, 40km, 2 SM LC connectors
SM1313F60	155mbps, 1310nm Tx/Rx, 60km, 2 SM LC connectors
SM1313G20	1.25gbps, 1310nm Tx/Rx, 20km, 2 SM LC connectors
SM1313G40	1.25gbps, 1310nm Tx/Rx, 40km, 2 SM LC connectors
SM1313G60	1.25gbps, 1310nm Tx/Rx, 60km, 2 SM LC connectors

### BI-DI SFP

MM1315F2	155mbps, 1310nm Tx, 1550nm Rx, 2km, 1 MM SC connector
MM1513F2	155mbps, 1550nm Tx, 1310nm Rx, 2km, 1 MM SC connector
MM1315G	1.25gbps, 1310nm Tx, 1550nm Rx, 550m, 1 MM SC connector
MM1513G	1.25gbps, 1550nm Tx, 1310nm Rx, 550m, 1 MM SC connector
SM1315F20	155mbps, 1310nm Tx, 1550nm Rx, 20km, 1 SM SC connector
SM1513F20	155mbps, 1550nm Tx, 1310nm Rx, 20km, 1 SM SC connector
SM1315F40	155mbps, 1310nm Tx, 1550nm Rx, 40km, 1 SM SC connector
SM1513F40	155mbps, 1550nm Tx, 1310nm Rx, 40km, 1 SM SC connector
SM1315F60	155mbps, 1310nm Tx, 1550nm Rx, 60km, 1 SM SC connector
SM1513F60	155mbps, 1550nm Tx, 1310nm Rx, 60km, 1 SM SC connector

SM1315G20	1.25gbps, 1310nm Tx, 1550nm Rx, 20km, 1 SM SC connector
SM1513G20	1.25gbps, 1550nm Tx, 1310nm Rx, 20km, 1 SM SC connector
SM1315G40	1.25gbps, 1310nm Tx, 1550nm Rx, 40km, 1 SM SC connector
SM1513G40	1.25gbps, 1550nm Tx, 1310nm Rx, 40km, 1 SM SC connector
SM1315G60	1.25gbps, 1310nm Tx, 1550nm Rx, 60km, 1 SM SC connector
SM1513G60	1.25gbps, 1550nm Tx, 1310nm Rx, 60km, 1 SM SC connector

## CWDM SFP

SMC1270G20	1.25gbps, 1270nm Tx/Rx, 20km, 2 SM LC connectors
SMC1290G20	1.25gbps, 1290nm Tx/Rx, 20km, 2 SM LC connectors
SMC1310G20	1.25gbps, 1310nm Tx/Rx, 20km, 2 SM LC connectors
SMC1330G20	1.25gbps, 1330nm Tx/Rx, 20km, 2 SM LC connectors
SMC1350G20	1.25gbps, 1350nm Tx/Rx, 20km, 2 SM LC connectors
SMC1370G20	1.25gbps, 1370nm Tx/Rx, 20km, 2 SM LC connectors
SMC1390G20	1.25gbps, 1390nm Tx/Rx, 20km, 2 SM LC connectors
SMC1410G20	1.25gbps, 1410nm Tx/Rx, 20km, 2 SM LC connectors

SMC1470G20	1.25gbps, 1470nm Tx/Rx, 20km, 2 SM LC connectors
SMC1490G20	1.25gbps, 1490nm Tx/Rx, 20km, 2 SM LC connectors
SMC1510G20	1.25gbps, 1510nm Tx/Rx, 20km, 2 SM LC connectors
SMC1530G20	1.25gbps, 1530nm Tx/Rx, 20km, 2 SM LC connectors
SMC1550G20	1.25gbps, 1550nm Tx/Rx, 20km, 2 SM LC connectors
SMC1570G20	1.25gbps, 1570nm Tx/Rx, 20km, 2 SM LC connectors
SMC1590G20	1.25gbps, 1590nm Tx/Rx, 20km, 2 SM LC connectors
SMC1610G20	1.25gbps, 1610nm Tx/Rx, 20km, 2 SM LC connectors

SMC1270G40	1.25gbps, 1270nm Tx/Rx, 40km, 2 SM LC connectors
SMC1290G40	1.25gbps, 1290nm Tx/Rx, 40km, 2 SM LC connectors
SMC1310G40	1.25gbps, 1310nm Tx/Rx, 40km, 2 SM LC connectors
SMC1330G40	1.25gbps, 1330nm Tx/Rx, 40km, 2 SM LC connectors
SMC1350G40	1.25gbps, 1350nm Tx/Rx, 40km, 2 SM LC connectors
SMC1370G40	1.25gbps, 1370nm Tx/Rx, 40km, 2 SM LC connectors
SMC1390G40	1.25gbps, 1390nm Tx/Rx, 40km, 2 SM LC connectors
SMC1410G40	1.25gbps, 1410nm Tx/Rx, 40km, 2 SM LC connectors

SMC1470G40	1.25gbps, 1470nm Tx/Rx, 40km, 2 SM LC connectors
SMC1490G40	1.25gbps, 1490nm Tx/Rx, 40km, 2 SM LC connectors
SMC1510G40	1.25gbps, 1510nm Tx/Rx, 40km, 2 SM LC connectors
SMC1530G40	1.25gbps, 1530nm Tx/Rx, 40km, 2 SM LC connectors
SMC1550G40	1.25gbps, 1550nm Tx/Rx, 40km, 2 SM LC connectors
SMC1570G40	1.25gbps, 1570nm Tx/Rx, 40km, 2 SM LC connectors
SMC1590G40	1.25gbps, 1590nm Tx/Rx, 40km, 2 SM LC connectors
SMC1610G40	1.25gbps, 1610nm Tx/Rx, 40km, 2 SM LC connectors

SMC1270G80	1.25gbps, 1270nm Tx/Rx, 80km, 2 SM LC connectors
SMC1290G80	1.25gbps, 1290nm Tx/Rx, 80km, 2 SM LC connectors
SMC1310G80	1.25gbps, 1310nm Tx/Rx, 80km, 2 SM LC connectors
SMC1330G80	1.25gbps, 1330nm Tx/Rx, 80km, 2 SM LC connectors
SMC1350G80	1.25gbps, 1350nm Tx/Rx, 80km, 2 SM LC connectors
SMC1370G80	1.25gbps, 1370nm Tx/Rx, 80km, 2 SM LC connectors
SMC1390G80	1.25gbps, 1390nm Tx/Rx, 80km, 2 SM LC connectors
SMC1410G80	1.25gbps, 1410nm Tx/Rx, 80km, 2 SM LC connectors

SMC1470G80	1.25gbps, 1470nm Tx/Rx, 80km, 2 SM LC connectors
SMC1490G80	1.25gbps, 1490nm Tx/Rx, 80km, 2 SM LC connectors
SMC1510G80	1.25gbps, 1510nm Tx/Rx, 80km, 2 SM LC connectors
SMC1530G80	1.25gbps, 1530nm Tx/Rx, 80km, 2 SM LC connectors
SMC1550G80	1.25gbps, 1550nm Tx/Rx, 80km, 2 SM LC connectors
SMC1570G80	1.25gbps, 1570nm Tx/Rx, 80km, 2 SM LC connectors
SMC1590G80	1.25gbps, 1590nm Tx/Rx, 80km, 2 SM LC connectors
SMC1610G80	1.25gbps, 1610nm Tx/Rx, 80km, 2 SM LC connectors

SMC1270G100	1.25gbps, 1270nm Tx/Rx, 100km, 2 SM LC connectors
SMC1290G100	1.25gbps, 1290nm Tx/Rx, 100km, 2 SM LC connectors
SMC1310G100	1.25gbps, 1310nm Tx/Rx, 100km, 2 SM LC connectors
SMC1330G100	1.25gbps, 1330nm Tx/Rx, 100km, 2 SM LC connectors
SMC1350G100	1.25gbps, 1350nm Tx/Rx, 100km, 2 SM LC connectors
SMC1370G100	1.25gbps, 1370nm Tx/Rx, 100km, 2 SM LC connectors
SMC1390G100	1.25gbps, 1390nm Tx/Rx, 100km, 2 SM LC connectors
SMC1410G100	1.25gbps, 1410nm Tx/Rx, 100km, 2 SM LC connectors

SMC1470G100	1.25gbps, 1470nm Tx/Rx, 100km, 2 SM LC connectors
SMC1490G100	1.25gbps, 1490nm Tx/Rx, 100km, 2 SM LC connectors
SMC1510G100	1.25gbps, 1510nm Tx/Rx, 100km, 2 SM LC connectors
SMC1530G100	1.25gbps, 1530nm Tx/Rx, 100km, 2 SM LC connectors
SMC1550G100	1.25gbps, 1550nm Tx/Rx, 100km, 2 SM LC connectors
SMC1570G100	1.25gbps, 1570nm Tx/Rx, 100km, 2 SM LC connectors
SMC1590G100	1.25gbps, 1590nm Tx/Rx, 100km, 2 SM LC connectors
SMC1610G100	1.25gbps, 1610nm Tx/Rx, 100km, 2 SM LC connectors

SMC1270G120	1.25gbps, 1270nm Tx/Rx, 120km, 2 SM LC connectors
SMC1290G120	1.25gbps, 1290nm Tx/Rx, 120km, 2 SM LC connectors
SMC1310G120	1.25gbps, 1310nm Tx/Rx, 120km, 2 SM LC connectors
SMC1330G120	1.25gbps, 1330nm Tx/Rx, 120km, 2 SM LC connectors
SMC1350G120	1.25gbps, 1350nm Tx/Rx, 120km, 2 SM LC connectors
SMC1370G120	1.25gbps, 1370nm Tx/Rx, 120km, 2 SM LC connectors
SMC1390G120	1.25gbps, 1390nm Tx/Rx, 120km, 2 SM LC connectors
SMC1410G120	1.25gbps, 1410nm Tx/Rx, 120km, 2 SM LC connectors

SMC1470G120	1.25gbps, 1470nm Tx/Rx, 120km, 2 SM LC connectors
SMC1490G120	1.25gbps, 1490nm Tx/Rx, 120km, 2 SM LC connectors
SMC1510G120	1.25gbps, 1510nm Tx/Rx, 120km, 2 SM LC connectors
SMC1530G120	1.25gbps, 1530nm Tx/Rx, 120km, 2 SM LC connectors
SMC1550G120	1.25gbps, 1550nm Tx/Rx, 120km, 2 SM LC connectors
SMC1570G120	1.25gbps, 1570nm Tx/Rx, 120km, 2 SM LC connectors
SMC1590G120	1.25gbps, 1590nm Tx/Rx, 120km, 2 SM LC connectors
SMC1610G120	1.25gbps, 1610nm Tx/Rx, 120km, 2 SM LC connectors

## BI-DI CWDM SFP

SM4955G20	1.25gbps, 1490nm Tx, 1550nm Rx, 20km, 1 SM SC connector
SM5549G20	1.25gbps, 1550nm Tx, 1490nm Rx, 20km, 1 SM SC connector



## Chassis, Power Supplies & Accessories

### Catalog 2014

Meridian Technologies, Inc.  
700 Elmont Road, Elmont NY 11003  
Tel: 516.285.1000 Fax: 516.285.6300  
E-Mail: sales@meridian-tech.com  
www.meridian-tech.com

#### Desk Chassis

##### 1 Slot Desk Chassis

- SR-500/S 1 Slot Desk Chassis (24VAC or 12-28VDC version), WP-24 supply included  
SR-500/SF 1 Slot Desk Chassis (24VAC or 12-28VDC version), w/flanges, WP-24 supply included

##### 2 Slot Desk Chassis

- SR-1002/S 2 Slot Desk Chassis (24VAC or 12-28VDC), WP-24 supply included  
SR-1002/SF 2 Slot Desk Chassis (24VAC or 12-28VDC), w/flanges, WP-24 supply included

##### 3 Slot Desk Chassis

- SR-1350/S 3 Slot Wall mount Chassis, with 24VAC power supply  
SR-1350T/S 3 slot Wall mount Chassis with micro fans & 24VAC power supply

##### 4 Slot Desk Chassis

- SR-1450/S 4 Slot Wall mount Chassis, with 24VAC power supply

##### 6 – Slot subrack 19" rack mount, 1RU high with Power supplies (110/220 VAC)

- SR-1600/S 19" Subrack, 1RU, 6 Slots with External power supply  
SR-1600/R 19" Subrack, 1RU, 6 Slots with Dual External power supplies

#### Subrack Chassis

##### 14 – Slot subrack 19" rack mount, 3RU high with 2 redundant Power supplies (110/220 VAC)

- SR-2001/AR1 19" Subrack stand-alone, 14 Slots, redundant Power Supplies  
SR-2000/R1-PC 19" Master Subrack, 14 Slots, redundant Power Supplies, PC based diagnostics  
SR-2001/ER1-PC 19" Subrack Expansion, 14 Slots, redundant Power Supplies, PC based diagnostics

## 18 – Slot Subrack

### 19" Rack Mount, 3RU High With 1 Power Supply (110/220 VAC)

SR-2001/AS1	19" Subrack Stand Alone, 18 Slots, with Power Supply
SR-2000/S1-PC	19" Master Subrack, 18 Slots, w/Power Supply, PC based diagnostic
SR-2001/ES1-PC	19" Subrack Expansion, 18 Slots, w/Power Supply, PC based diagnostics

## SpectraSmart Chassis Interface cards

Comm-M	Communication Card for Master Chassis
Comm-S	Communication Card for Expansion Chassis
SS-INT	SpectraSmart chassis Interface Card

## Cooling Fans , Power Supplies And Accessories

FA-2000/1	19"L x 1 3/6"H Fan Assembly Subrack w/3 fans (110V)
FA-2000/2	19"L x 1 3/6"H Fan Assembly Subrack w/3 fans (220V)

## Wall Plug Power Adapters

WP-12D	12 VDC wall plug adapter (100mA), 110VAC input
WP-12D2	12 VDC wall plug adapter (500mA), 110 VAC input
WP-24A	24 VAC wall plug adapter (500 mA), 110VAC input
WP-24	24 VDC wall plug adapter (1000 mA), 110V / 220V AC input
WP-5D-1	5 VDC power supply for MT/MR-1HD module (110VAC) input
WP-5	5 VDC power supply for MT/MR-1HD module (110/220VAC) input

## Power Supplies for Subracks

PS-100	Power supply for SR-1000/S model
PS-150	Power supply for SR-2000 series, 110/220 VAC
CD-BPL-S	1-Slot Blank Chassis Cover Plate
CD-BPL-D	2-Slot Blank Chassis Cover Plate

## Power Supplies for Media converters and Ethernet switches

PSH24DC24	24VDC @ 1 Amp (24 watts) power supply
PSH24DC40	24VDC @ 1.7 Amps (40 watts) power supply
PSH48DC240	48VDC @ 5 Amps ( 240 watts) power supply
PSH48DC480	48VDC @ 10 Amps, 480 watts) power supply

Note: In order to use the SpectraSmart diagnostic features, it is necessary to use one of the diagnostic chassis (SR-2000/S1-PC, SR-2001/ES1-PC or SR-2000/R1-PC) as well as the diagnostic option (-D) on the modules in these chassis.

## Cables

DB9M-RCA-4M/1	4-ch DB9 (male) to RCA cable, 1 meter, color coded RCA male connectors
DB9M-RCA-4F/1	4-ch DB9 (male) to RCA cable, 1 meter, color coded RCA female connectors

## Adapters

BRKSD9M-C	DB9 to screw terminal adapter
BRKSD15M-C	DB9HD (15 pin) to screw terminal adapter