

DT-4A2D2G-X

PINOUT DIAGRAM

OPTICAL PORT STATUS INDICATORS

1. POWER (GREEN)
2. NA

STATUS INDICATORS

1. TX CARRIER (GREEN)/ERROR (RED)

AUDIO INPUT (PORT 1) (DB-9 FEMALE)

1. (CH.1) INPUT-
2. (CH.1) INPUT+
3. (CH.2) INPUT-
4. (CH.2) INPUT+
5. GND
6. (CH.3) INPUT-
7. (CH.3) INPUT+
8. (CH.4) INPUT-
9. (CH.4) INPUT+

DATA RS232 INPUT (PORT 2) (DB-9 FEMALE)

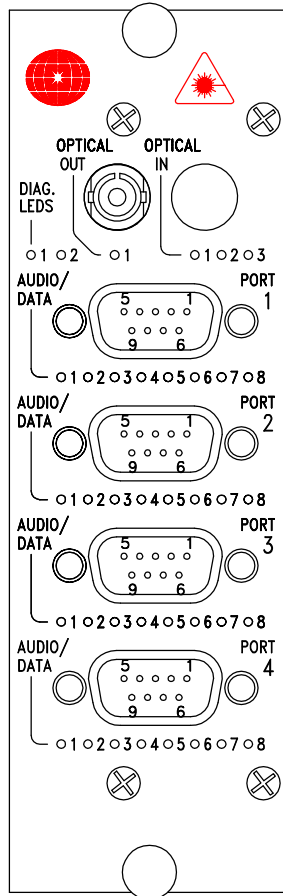
1. NA
2. NA
3. (CH.1) INPUT (RD)
4. (CH.2) INPUT (DTR)
5. GND
6. NA
7. NA
8. NA
9. NA

MULTI PROTOCOL DIGITAL (PORT 3) PINOUT DIAGRAM

IN #	RS-232	RS-422	RS-485 2W	RS-485 4W
1		CH1 IN+	CH1 IN	CH1 IN+
2				
3	CH1 IN (RD)			
4		CH1 IN-	CH1 IN	CH1 IN-
5	GND	GND	GND	GND
6				
7	CH2 IN (RTS)			
8				
9				

MULTI PROTOCOL DIGITAL (PORT 4) PINOUT DIAGRAM

IN #	RS-232	RS-422	RS-485 2W	RS-485 4W
1		CH1 IN+	CH1 IN	CH1 IN+
2				
3	CH1 IN (RD)			
4		CH1 IN-	CH1 IN	CH1 IN-
5	GND	GND	GND	GND
6				
7	CH2 IN (RTS)			
8				
9				



STATUS INDICATORS (PORT 1)

1. (CH.1) AUDIO INPUT PRESENT
2. (CH.1) AUDIO INPUT OVERLOAD
3. (CH.2) AUDIO INPUT PRESENT
4. (CH.2) AUDIO INPUT OVERLOAD
5. (CH.3) AUDIO INPUT PRESENT
6. (CH.3) AUDIO INPUT OVERLOAD
7. (CH.4) AUDIO INPUT PRESENT
8. (CH.4) AUDIO INPUT OVERLOAD

STATUS INDICATORS (PORT 2)

1. (CH.1) DATA INPUT
2. NA
3. (CH.2) DATA INPUT
4. NA
5. NA
6. NA
7. NA
8. NA

STATUS INDICATORS (PORT 3)

1. (CH.1) DATA INPUT
2. NA
3. NA
4. NA
5. (CH.2) DATA INPUT
6. NA
7. NA
8. NA

STATUS INDICATORS (PORT 4)

1. (CH.1) DATA INPUT
2. NA
3. NA
4. NA
5. (CH.2) DATA INPUT
6. NA
7. NA
8. NA

INTERNAL JUMPER SETTINGS

1*	2	3	4
RS-232	RS-422	RS-485 2W	RS-485 4W

*FACTORY SETTINGS

DR-4A2D2G-X

PINOUT DIAGRAM

STATUS INDICATORS

1. POWER (GREEN)
2. NA

AUDIO OUTPUT (PORT 1)

(DB-9 FEMALE)

1. (CH.1) OUTPUT-
2. (CH.1) OUTPUT+
3. (CH.2) OUTPUT-
4. (CH.2) OUTPUT+
5. GND
6. (CH.3) OUTPUT-
7. (CH.3) OUTPUT+
8. (CH.4) OUTPUT-
9. (CH.4) OUTPUT+

DATA RS232 OUTPUT (PORT 2)

(DB-9 FEMALE)

1. NA
2. (CH.1) OUTPUT (TD)
3. NA
4. NA
5. GND
6. (CH.2) OUTPUT (DSR)
7. NA
8. NA
9. NA

MULTI PROTOCOL DIGITAL (PORT 3)

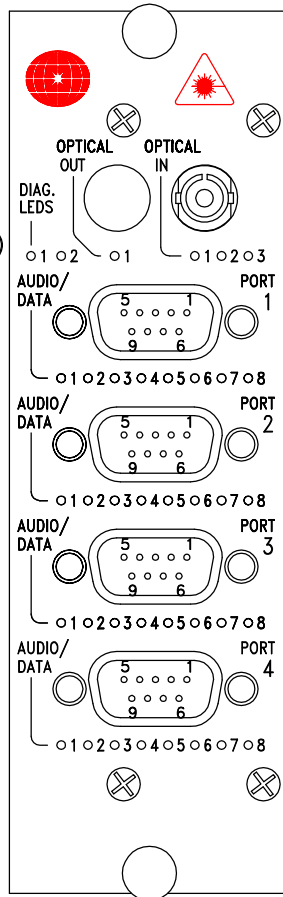
PINOUT DIAGRAM

IN #	RS-232	RS-422	RS-485 2W	RS-485 4W
1			CH1 OUT+	
2	CH1 OUT (TD)			
3				
4			CH1 OUT-	
5	GND	GND	GND	GND
6		CH1 OUT+		CH1 OUT+
7				
8	CH2 OUT(CTS)			
9		CH1 OUT-		CH1 OUT-

MULTI PROTOCOL DIGITAL (PORT 4)

PINOUT DIAGRAM

IN #	RS-232	RS-422	RS-485 2W	RS-485 4W
1			CH1 OUT+	
2	CH1 OUT (TD)			
3				
4			CH1 OUT-	
5	GND	GND	GND	GND
6		CH1 OUT+		CH1 OUT+
7				
8	CH2 OUT(CTS)			
9		CH1 OUT-		CH1 OUT-



OPTICAL PORT

STATUS INDICATORS

1. RX OPTICAL SIGNAL (GREEN)/ABSENT (RED)
2. NA
3. RX CARRIER (GREEN)/ERROR (RED)

STATUS INDICATORS (PORT 1)

1. (CH.1) AUDIO OUTPUT PRESENT
2. (CH.1) AUDIO OUTPUT OVERLOAD
3. (CH.2) AUDIO OUTPUT PRESENT
4. (CH.2) AUDIO OUTPUT OVERLOAD
5. (CH.3) AUDIO OUTPUT PRESENT
6. (CH.3) AUDIO OUTPUT OVERLOAD
7. (CH.4) AUDIO OUTPUT PRESENT
8. (CH.4) AUDIO OUTPUT OVERLOAD

STATUS INDICATORS (PORT 2)

1. NA
2. (CH.1) DATA OUTPUT
3. NA
4. (CH.2) DATA OUTPUT
5. NA
6. NA
7. NA
8. NA

STATUS INDICATORS (PORT 3)

1. NA
2. NA
3. (CH.1) DATA OUTPUT
4. NA
5. NA
6. NA
7. (CH.2) DATA OUTPUT
8. NA

STATUS INDICATORS (PORT 4)

1. NA
2. NA
3. (CH.1) DATA OUTPUT
4. NA
5. NA
6. NA
7. (CH.2) DATA OUTPUT
8. NA

INTERNAL JUMPER SETTINGS

1*	2	3	4
RS-232	RS-422	RS-485 2W	RS-485 4W

* FACTORY SETTINGS