

# DT-1A1C2G/2G-X

## PINOUT DIAGRAM

### 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. NA
4. NA
5. GND
6. NA
7. NA
8. NA
9. NA

### DATA INPUT (PORT 2)

(HD-15 FEMALE)

1. (CH.1) INPUT
2. NA
3. NA
4. NA
5. GND
- 6.-15. NA

### MULTI PROTOCOL DIGITAL (PORT 3)

PINOUT DIAGRAM

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

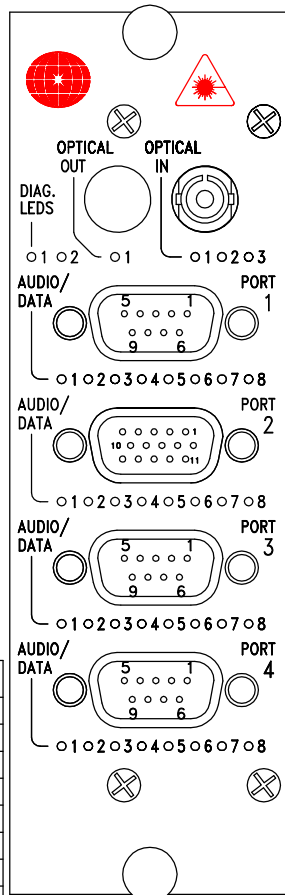
### STATUS INDICATORS (PORT 3)

1. (CH.1) DATA INPUT
2. NA
3. (CH.1) DATA OUTPUT
4. NA
5. (CH.2) DATA INPUT
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



### OPTICAL PORT

#### STATUS INDICATORS

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

### STATUS INDICATORS (PORT 1)

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

### STATUS INDICATORS (PORT 2)

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

### MULTI PROTOCOL DIGITAL (PORT 4)

#### PINOUT DIAGRAM

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

### STATUS INDICATORS (PORT 4)

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

# DR-1A1C2G/2G-X

## PINOUT DIAGRAM

### STATUS INDICATORS

1. POWER (GREEN)
2. NA

### STATUS INDICATORS

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

### AUDIO OUTPUT (PORT 1)

(DB-9 FEMALE)

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

### DATA OUTPUT (PORT 2)

(HD-15 FEMALE)

1. (CH.1) OUTPUT
2. (CH.1) OUTPUT
3. NA
4. NA
5. GND
- 6.-15. NA

### MULTI PROTOCOL DIGITAL (PORT 3)

PINOUT DIAGRAM

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

### STATUS INDICATORS (PORT 3)

1. (CH.1) DATA INPUT
2. NA
3. (CH.1) DATA OUTPUT
4. NA
5. (CH.2) DATA INPUT
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

### OPTICAL PORT

### STATUS INDICATORS

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

### STATUS INDICATORS (PORT 1)

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

### STATUS INDICATORS (PORT 2)

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

### MULTI PROTOCOL DIGITAL (PORT 4)

PINOUT DIAGRAM

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

### STATUS INDICATORS (PORT 4)

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

