

# Specifications

## MTP DA4, MTP DA8

### Video

Gain..... Unity

### Video input — see transmitters specifications

Number/signal type..... 1 set of proprietary analog signals  
Connectors..... 1 female RJ-45

### Video output — see receivers specifications

Number/signal type  
MTP DA4..... 4 sets of proprietary analog signals  
MTP DA8..... 8 sets of proprietary analog signals  
Connectors  
MTP DA4..... 4 female RJ-45  
MTP DA8..... 8 female RJ-45  
Maximum resolution..... 1920x1200 or 2048x1080

**NOTE:** See the user guide for the maximum distances recommended for specific resolutions.

### Audio

Gain..... Unity (0 dB)

### Audio input — see transmitters specifications

Number/signal type..... 1 set of proprietary analog signals  
Connectors..... 1 female RJ-45

### Audio output — see receivers specifications

Number/signal type  
MTP DA4..... 4 sets of proprietary analog signals  
MTP DA8..... 8 sets of proprietary analog signals  
Connectors  
MTP DA4..... 4 female RJ-45  
MTP DA8..... 8 female RJ-45

### Control/remote — distribution amplifier

Contact closure (latching)  
MTP DA4..... (1) 3.5 mm captive screw connector, 6 pole for contact closure output mute control  
MTP DA8..... (1) 3.5 mm captive screw connector, 10 pole for contact closure output mute control  
Contact closure pin configurations  
MTP DA4..... 1 = mute output 1, 2 = mute output 2, 3 = mute output 3, 4 = mute output 4,  
5 = mute all outputs, 6 = GND  
MTP DA8..... 1 = mute output 1, 2 = mute output 2, 3 = mute output 3, 4 = mute output 4,  
5 = mute output 5, 6 = mute output 6, 7 = mute output 7, 8 = mute output 8,  
9 = mute all outputs, 10 = GND

## General

Recommended cable type .....	Enhanced Skew-Free™ AV UTP Cable or CAT 5/5e/6 (shielded or unshielded)
Power supply.....	External Input: 100-240 VAC, 50-60 Hz Output: 12 VDC, 1 A, 12 watts
Power input requirements	
MTP DA4 .....	12 V, 0.6 A
MTP DA8 .....	12 V, 0.9 A
Temperature/humidity .....	Storage: -40 to +158 °F (-40 to +70 °C) / 10% to 90%, noncondensing Operating: +32 to +122 °F (0 to +50 °C) / 10% to 90%, noncondensing
Cooling .....	Convection, no vents
Mounting	
Rack mount .....	Yes, with optional 1U rack shelf
Furniture mount .....	Yes, with optional under-desk mounting kit
Pole mount .....	Yes, with optional pole mounting kit
Enclosure type .....	Metal
Enclosure dimensions .....	1.75" H x 8.75" W x 6" D (1U high, half rack wide) (4.4 cm H x 22.2 cm W x 15.2 cm D) (Depth excludes connectors.)
Product weight.....	1.2 lbs (0.5 kg)
Shipping weight.....	4 lbs (2 kg)
Vibration .....	ISTA 1A in carton (International Safe Transit Association)
Regulatory compliance	
Safety .....	CE, c-UL, UL
EMI/EMC .....	CE, C-tick, FCC Class A, ICES, VCCI
Environmental .....	Complies with the appropriate requirements of RoHS, WEEE
Warranty .....	3 years parts and labor

**NOTE:** All nominal levels are at  $\pm 10\%$ .

**NOTE:** Specifications are subject to change without notice.

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