

Specifications — DVI DA2, DVI DA4

NOTE *Appropriate DVI-D to HDMI cables or adapters are required for HDMI signal input/output.

Video

Maximum bit rate.....	4.95 Gbps (1.65 Gbps per color)
Maximum pixel clock.....	165 MHz
Resolution range.....	Up to 1920x1200 or 1080p @ 60 Hz
Formats.....	RGB and YCbCr digital video
Standards.....	DVI 1.0, HDMI 1.2

Video input

Number/signal type.....	1 single link DVI-D (or HDMI*)
Connectors.....	1 female DVI-I

Video output

Number/signal type	
DVI DA2.....	2 single link DVI-D (or HDMI*): 1 main, 1 local

NOTE Local output is used for DDC communications and hot plug detection.

DVI DA4.....	4 single link DVI-D (or HDMI*)
Connectors.....	2 or 4 female DVI-I (depending on model)

General

External power supply.....	100 VAC to 240 VAC, 50-60 Hz, external; to 12 VDC, 1 A, regulated
Power input requirements.....	12 VDC, 0.4 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 rack shelf kit
Furniture mount.....	Yes, with optional under-desk mounting kit
Enclosure type.....	Metal
Enclosure dimensions.....	1.75" H x 8.75" W x 3.0" D (1U high, half rack wide) (4.4 cm H x 22.2 cm W x 7.6 cm D) (Depth excludes connectors.)
Product weight.....	2.8 lbs (1.3 kg)
Shipping weight.....	5 lbs (3 kg)
Vibration.....	ISTA 1A in carton (International Safe Transit Association)
Regulatory compliance	
Safety.....	CE, CUL, UL
EMI/EMC.....	CE, C-tick, FCC Class A, ICES, VCCI
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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