

Specifications

DVI DA4/6/8 Plus

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

Video

Maximum data rate.....	4.95 Gbps (1.65 Gbps per color)
Maximum pixel clock.....	165 MHz
Resolution range.....	Up to 1920x1200 or 1080p @ 60 Hz and 2K
Formats.....	RGB and YCbCr digital video
Standards.....	DVI 1.0, HDMI

Video input

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

Video output

Number/signal type.....	4, 6, or 8 (depending on model) single link DVI-D (or HDMI*)
Connectors.....	4, 6, or 8 female DVI-I

General

Power supply	
DVI DA4 Plus.....	External Input 100-240 VAC, 50-60 Hz Output 12 VDC, 1 A, 12 watts
DVI DA6 Plus, DVI DA8 Plus....	External Input 100-240 VAC, 50-60 Hz Output 12 VDC, 3 A, 36 watts
Power input requirements	12 VDC
DVI DA4 Plus.....	1.0 A (max.)
DVI DA6 Plus, DVI DA8 Plus....	1.5 A (max.)
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	
DVI DA4 Plus.....	Yes, with optional rack shelf kit
DVI DA6 Plus, DVI DA8 Plus	Yes, with included brackets
Furniture mount.....	Yes, with optional under-desk mounting kit
Enclosure type	Metal
Enclosure dimensions	
DVI DA4 Plus.....	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.)
DVI DA6 Plus, DVI DA8 Plus....	1.75" H x 17.5" W x 8.5" D (1U high, full rack wide) (4.4 cm H x 44.4 cm W x 21.6 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, c-UL, UL
 EMI/EMC CE, C-tick, FCC Class A, ICES, KCC, 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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