

Specifications — ADA 6 Component

Video

Gain	Unity
Bandwidth	180 MHz (-3dB), fully loaded

Video input

Number/signal type	1 RGB, component video, S-video, composite video
Connectors	3 BNC female
Minimum/maximum levels	Analog 0.5V to 1.5V p-p with no DC offset at unity gain
Impedance	75 ohms
Horizontal frequency	15 kHz to 150 kHz
Vertical frequency	15 Hz to 140 Hz
Return loss	-38dB @ 5 MHz
AC/DC coupling	Yes, switch-selectable

Video output

Number/signal type	6 RGB, component video, S-video, composite video
Connectors	6 x 3 BNC female
Minimum/maximum levels	0.5V to 1.5V p-p
Impedance	75 ohms
Return loss	-44dB @ 5 MHz
DC offset	±13mV maximum with input at 0 offset

General

Power	100VAC to 240VAC, 50/60 Hz, 20 watts, internal, auto-switchable
Temperature/humidity	Storage -40° to +158°F (-40° to +70°C) / 10% to 90%, non-condensing Operating +32° to +122°F (0° to +50°C) / 10% to 90%, non-condensing
Rack mount	Yes, with optional shelf # 60-030-01 (2U) or front panel #60-130-10 (2U)
Enclosure type	Metal
Enclosure dimensions	3.4" H x 8.5" W x 6.3" D (2U high, half rack width) 8.6 cm H x 20.3 cm W x 16.0 cm D
Product weight	3.6 lbs (1.6 kg)
Shipping weight	5 lbs (2.3 kg)
Vibration	ISTA/NSTA 1A in carton (International Safe Transit Association)
Approvals	UL, CUL
Compliances	CE, FCC Class A
Warranty	3 years parts and labor

NOTE Specifications are subject to change without notice.

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