

RDA-144

Re-configurable Distribution Amplifier



Product specifications

RDA-144

General specifications

Video Input	Number: Supports (4) high-bandwidth video inputs Video Type: RGBHV, RGBS, RGsB, RsGsBs, Component, S-Video, Composite Connectors: (5) BNC connectors per input channel Video Level: 1.0V p-p (nominal); 2.0V p-p (maximum) Sync Levels: Separate C or H/V, 0.7 to 5V p-p; Sync on Green: -0.3V Impedance: 75 ohms
Distribution Amplifier Performance	Video Bandwidth: 450 MHz ; 375 MHz in fully bridged 1:16 configuration Gain: Unity
Video Output	Number: Supports (16) high-bandwidth video outputs Video Type: RGBHV, RGBS, RGsB, RsGsBs, Component, S-Video, Composite Connectors: (5) BNC connectors per output channel Video Level: 1.0V p-p (nominal); 2.0V p-p maximum Sync Level: TTL sync, 0-3.5V levels Impedance: 75 ohms Re-configuration Options: <ul style="list-style-type: none">■ (4) 1:4 distribution amplifiers■ (1) 1:8 and (2) 1:4 distribution amplifiers■ (2) 1:8 distribution amplifiers■ (1) 1:12 and (1) 1:4 distribution amplifiers■ (1) 1:16 distribution amplifier
Physical	Chassis: Rugged metal enclosure suitable for table top or rack-mounting Dimensions: 5.25" high x 17"wide x 13"deep ShippingWeight: 22 lbs. Agency Approvals: UL, CSA and CE
Input power	110/220 VAC, 50/60 Hz, 75 W maximum
Environmental	Temperature: 0-40 degrees C Humidity: 0-95%, non-condensing
Warranty	All video products are designed and tested to the highest quality standards and are backed by a full three-year parts and labor warranty.

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