

Specifications

Technical:

- » Inputs (8): RGB or YPrPb on 3 BNC female 1Vpp/75 Ω ; 1 Stereo analog unbalanced audio 0dBu/1k Ω , 0.5V/75 Ω , or H&V on two BNC connectors; 1 digital S/PDIF audio on BNC connector; H&V 5Vp-p TTL, 10 K Ω
- » Outputs (4): RGB or YPrPb on 3 BNC female 1Vpp/75 Ω ; 1 Stereo analog unbalanced audio 0dBu/1k Ω , 0.5V/75 Ω , or H&V on two BNC connectors; 1 digital S/PDIF audio on BNC connector; H&V 5Vp-p TTL, 10 K Ω
- » Max Video Input Level: VGA or YPrPb: 1.2Vpp on 75 Ω , AC coupling
- » Return Loss: -19dB
- » Max Video Output Level: VGA or YPrPb: 1.5Vpp on 75 Ω , DC coupling
- » Resolution: Up to UXGA; 1080p
- » Control: Front panel push buttons and LED's, front and rear Infrared Receiver, Wired IR on rear, RS-232 on Tx and Rx lines. Full bi-directional operation for wired IR, RS-232.
- » Matrix Switching: Full matrix switching for Video, Analog Audio, Digital Audio
- » Video S/N Ratio: 58 dB RMS un-weighted; 65 dB RMS @5MHz weighted, optimal EQ
- » K-Factor: 0.22 % @ optimal EQ
- » Video Isolation (Crosstalk): -45dB @ 5MHz
- » Analog Audio Max Input Level: 4dBu on 50k Ω , AC coupling
- » Analog Audio Max Output Level: 4dBu on 150k Ω , DC coupling
- » Audio Bandwidth: 20Hz to 20kHz, @ 0dBu
- » TND+Noise: 0.33% @ 0dBu @ 1kHz
- » S/PDIF Max Input Level: 1Vpp on 75 Ω , AC coupling
- » S/PDIF Max Output Level: 1Vpp on 75 Ω , DC coupling
- » Power: +6V DC, 5A, 110-240 VAC, 50-60 Hz power adapter

General

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|---|---------------------------|
| » Regulation: CE, RoHS, WEEE | » Product Weight: 10.5 lb |
| » Rack Mount: 2U (rack ears included) | » Shipping Weight: 14 lbs |
| » Enclosure: Black Metal | |
| » Product Dimensions: L = 17.25" W = 10" H = 3.5" | |
| » Shipping Carton Dimensions: L = 23" W = 13" H = 6" | |
| » Accessories: IR Remote Control, UL Certified Power Supply | |