

Specifications

Technical:

- » Inputs: 1 VGA/UXGA 1Vpp/75 Ω on an HD15 male connector; YPrPb 1Vpp/75 Ω on a VGA female to three RCA female breakout cable, 1 Stereo analog unbalanced audio, 0dBu/1k Ω , 0.5V/75 Ω , on a 3.5 mm stereo female connector
- » Outputs: 4 (KD-CATDA4TX) or 8 (KD-CATDA8TX) CAT5 line in on an RJ45 shielded connector (video/audio)
- » Max Video Input Level: VGA or YPrPb: 1.2Vpp on 75 Ω , AC coupling
- » Max Video Output Level: VGA or YPrPb: 1.5Vpp on 75 Ω , DC coupling;
- » Resolution: Up to UXGA 1080p
- » Return Loss: -19 dB
- » Equalization and Gain Adjustment (Rx): Manual adjustment by two potentiometers (Gain, EQ) for CAT5 cable length measurement up to 1,000 ft. on the KD-CVARX Balun
- » 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
- » Max Analog Audio Input Level: 4dBu on 50k Ω , AC coupling
- » Max Analog Audio Output Level: 4dBu on 150k Ω , DC coupling
- » Audio Bandwidth: 20Hz to 20kHz, @ 0dBu
- » TND + Noise: 0.33% @ 0dBu @ 1kHz
- » Analog Audio Sample Rate Conversion: 48kHz
- » Resolution Conversion: 24 bits
- » Power: External Power Supply. 5V / 1A

General

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| » Regulation: CE, RoHS, WEEE | » Enclosure: Black Metal |
| » Rack Mount: Shelf Mount | » Product Weight: 1 lb |
| » Product Dimensions: L = 7" W = 3.5" H = 1.5" | » Shipping Weight: 2 lbs |
| » Shipping Carton Dimensions: L = 10.25" W = 6.5" H = 2.5" | |
| » Accessories: VGA (F) to RCA (F) Breakout Cable, VGA M to F Cable, 3.5mm Stereo Audio Cable, UL Certified Power Supply | |