

KD-MXA8X8Pro



Specifications

Technical:

- » **Input (Each):** Left and Right Analog Line Level Audio on two (2) RCA connectors (2VRMS/10kohm)
- » **Input (Each):** Composite Video or PCM Audio on one (1) RCA female (1Vpp/75 Ω).
- » **Output (Each):** Left and Right Analog Line Level Audio on two (2) RCA connectors (2VRMS/10kohm)
- » **Output (Each):** Composite Video or PCM Audio on one (1) RCA female (1Vpp/75 Ω). Does not support Dolby Digital or DTS digital audio over PCM
- » **Max Video Input Level:** Composite Video or PCM: 1.2Vpp on 75 Ω , AC coupling;
- » **Max Video Output Level:** Composite Video or PCM: 1.5Vpp on 75 Ω , DC coupling
Audio Rates: 48kHz sampling rate for Analog Stereo Audio; Supports Normal (up to 96 kHz) or Bypass mode in PCM; Resolution: 480i/60 or 576i/50
- » **Matrix Switching:** Full independent matrix switching of Video and Audio
- » **Video S/N Ratio:** 58dB 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
- » **PCM Max Input Level:** 1Vpp on 75 Ω , AC coupling
- » **PCM Max Output Level:** 1Vpp on 75 Ω , DC coupling
- » **Control:** Front panel push buttons and LED's, front and rear Infrared Receiver, Wired IR on rear, RS-232 on Tx and Rx lines. Supports both RS232 (Baud Rate at 57600bps) and Serial IR (at 38kHz)
- » **Control Connections:** DB9 connector for RS232; Two (2) IR receive sensors at Front and Rear for Remote Control; 3.5mm Mono Phone Jack for Serial IR (input only)

General:

- » **Regulation:** CE, RoHS, WEEE
- » **Rack Mount:** 1U, 1 Rack Width (rack ears included)
- » **Product Dimensions:** L = 17.5" W = 7" H = 1.75"
- » **Shipping Carton Dimensions:** L = 23.5" W = 11" H = 4.5"
- » **Accessories:**
- » **Enclosure:** Black Metal
- » **Product Weight:** 6 lb
- » **Shipping Weight:** 9 lb