

KD-CATHD250Lite

Advanced HDMI® Features

- › **3D** – Capability to pass 3D stereoscopic signal formats
- › **4K** – 4096x2160/24Hz/4:2:2/8Bit video resolution support for 4K-capable televisions and commercial applications such as Digital Movie Theaters, CAD, Post Production, Graphics



Specifications



Technical:

- › Inputs Tx: (1) HDMI, (1) 3.5mm Stereo (as either input or output)
- › Outputs Tx: (1) CAT5e/6
- › Inputs Rx: (1) CAT5e/6
- › Outputs Rx: (1) HDMI, (1) 3.5mm Stereo (as either input or output)
- › EQ Adjustments: Auto Adjust
- › HDMI® and HDCP Licensing: Fully licensed and compatible with all HDMI and HDCP technologies
- › Link and Range: 1080p/60, 1920x1200, 1080i/60, 720p, 1080p/24; up to 250 ft. when used with KD-CAT6STP1X cabling, up to 210 ft. when used with CAT5e/6 cabling. 4K resolution up to 120'.
- › Deep Color Support: Supports Digital Video Formats in Deep Color Mode at up to 12 bits/color for 480p/720p/1080i resolutions, 8 bit for 1080p/60
- › DDC Signal (Data): Input DDC Signal: 5 Volts p-p (TTL)
- › HDMI Video/Audio Signal: Input Video Signal: 1.2 Volts p-p
- › RJ45 Connectors: Shielded Link Connector RJ45
- › DDC Communication: EDID and HDCP Transparency from Display to Source
- › CEC Support: To the main input and output HDMI channel
- › Power: 5V / 2A, 110-240 VAC, 50-60 Hz

General

- › Regulation: CE, RoHS, WEEE
- › Enclosure: Black Metal
- › Product Dimensions: 4" x 3" x 1.1"
- › Shipping Carton: 8.66" x 3.54" x 3.34"
- › Product Weight: 0.6 lb
- › Shipping Weight: 1.7 lbs
- › Accessories: (2) 5V 2A DC Power Supplies, (2) Mounting Brackets, (2) Locking HDMI Cable Clips, (1) Grounding Wire

