

Specifications

Technical:

- › Input (Each): 1 HDMI Connector, Type A, 19 Pin Female
- › Output (Each): 1 HDMI Connector, Type A, 19 Pin Female; Single CAT5e/6 on RJ45 connectors
- › Bandwidth: TMDS bandwidth 3.4 Gb/s
- › Control: Front panel push buttons and LEDs; IR sensor front/rear; RS-232 Tx/Rx lines with full bi-directional operation
- › Video/Audio Matrix Switching: Full matrix switching for HDBT/HDMI Video & Audio, DVI Video
- › Deep Color Support: Supports digital video formats in Deep Color Mode up to 12 bits/color with all HDMI and HDCP technologies
- › HDMI® and HDCP Licensing: Fully licensed and compatible with all HDMI and HDCP technologies
- › Link: Single Link
- › EDID Control: EDID information is assigned to the inputs from the internal EDID library or from a display's internal EDID data
- › Lossless Compressed Digital Audio: Dolby® TrueHD, Dolby® Digital Plus and DTS™-HD Master Audio
- › DDC Signal (Data): Input DDC Signal - 5 Volts p-p (TTL)
- › HDMI Video/Audio Signal: Input Video Signal - 1.2 Volts p-p
- › DDC Communication: EDID and HDCP Bi-directional Transparency from Display to Source
- › Wired IR: modulated IR signal input, 0-5V TTL or -10to +10V.
- › Power: KD-HD4x4/6x6/8x8Lite: +6V/11.6A (70W); KD-CATHD250POHRx:+12V/6A (70W)

General:

- › Regulation: CE, RoHS, WEEE
- › Rack Mount:
 - › KD-HD6x6Lite, KD-HD8x8Lite: 2U, Full Rack Width (rack ears included)
 - › KD-HD4x4Lite: 1U
- › Enclosure: Black Metal
- › Product Dimensions:
 - › KD-HD6x6Lite / KD-HD8x8Lite: 17.3" x 6.6" x 3.46"
 - › KD-HD4x4Lite: 17.125" x 5.50" x 1.75"
- › Shipping Dimensions:
 - › KD-HD6x6Lite / KD-HD8x8Lite: 19.7" x 10" x 8"
 - › KD-HD4x4Lite: 20.2" x 8.85" x 6.69"
- › Product Weight:
 - › KD-HD6x6Lite / KD-HD8x8Lite: 6.6 lb.
 - › KD-HD4x4Lite: 5.5 lb.
- › Shipping Weight:
 - › KD-HD8x8Lite: 16.5 lb.
 - › KD-HD6x6Lite: 14.3 lb.
 - › KD-HD4x4Lite: 12.1 lb.