

SoloCAT HD™

1.4a capable * 3D capable * Full HD support * Uncompressed video
HDMI, RS232 & IR over a single CAT5e/6 cable up to 330' in 1080p

Additional features

- Uncompressed video 1080p@ 50/60Hz, 2k (2048x1080p) and 4k (4096x2160p) resolutions
- Supports high resolution video: 480i, 480p, 720p, 1080i, 1080p, 2k (2048x1080p) and 4k (4096x2160p)
- DVI 1.0 and HDCP 1.2 compliant
- Full EDID pass-through
- Supports all VESA formats
- Enables 10.2Gbps of HDMI Audio: Dolby TrueHD & DTS Master Audio 7.1 compliant
- Supports Refresh Rates: 24Hz, 30Hz, 50, 60Hz
- Full 1080p 50/60Hz (48bit) at 330'
- External wall mount, ventilated chassis

Technical Specifications

- Transmitter Inputs: HDMI (Type A), IR, RS232
- Transmitter Output: RJ45, HDMI (Type A) Local-Out
- Receiver Input: RJ45
- Receiver Output HDMI, 3.5mm IR, 15 pin female D Subminiature
- HDCP 1.2 Compliant
- EDID pass through
- 3D formats support: Side-by-Side Horizontal; Top-and-Bottom; Frame-Packing; field alternative; frame alternative; line alternative; side-by-side half; side-by-side full; L + depth; L + depth + graphics + graphics depth
- Deep Color: 48bit up to 330ft
- Resolution Support: up to 2k (2048x1080p) and 4k (4096x2160p), 4 times higher than 1080p
- Power Consumption (max.): 15W
- Video Bandwidth: 10Gbps
- Input TMDS signal: 1.2 volts (peak-to-peak)
- Input DDC signal: 5 volts (peak-to-peak)
- HDMI Connector: 19 pin female connector
- Power Supply: 5V 2A (110/240 universal)
- Link Connector: RJ-45 Shielded

Designed by you.
Built by Zektor
in the USA

Control 



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