

Technical Specifications

TL-CPT-HD01

Features at a Glance

- Solution for messy cable desktop
- Supports 4K and HDCP2.2 pass through
- Supports hot-plug
- Supports plug and play
- Compact size for hidden installation



The TL-CPT-HD01 4K HDMI Table-plug Repeater is used to solve the problem of a messy conference table. By its compact size it can be easily installed under the table with four screws. It can be widely used in any applications which want to organize HDMI cable connection points.

Specifications

Technical	
Input	1 x HDMI IN
Input Signal Type	HDMI 2.0
Input Resolution Support	VESA: 800x600@60Hz, 1024x768@60Hz, 1280x768@60Hz, 1280x800@60Hz, 1280x960@60Hz, 1280x1024@60Hz, 1360x768@60Hz, 1366x768@60Hz, 1440x900@60Hz, 1600x900@60Hz, 1600x1200@60Hz, 1680x1050@60Hz, 1920x1200@60Hz SMPTE: 720x480@60Hz, 720x576@60Hz, 1280x720@60Hz, 1920x1080@60Hz, 3840x2160@60Hz, 4096x2160@60Hz
Input Video Level	0.5-1.0 V p-p
Maximum Pixel Clock	600MHz
Output Signal Type	HDMI 2.0
Output	1 x HDMI OUT
Output Resolution Support	VESA: 800x600@60Hz, 1024x768@60Hz, 1280x768@60Hz, 1280x800@60Hz, 1280x960@60Hz, 1280x1024@60Hz, 1360x768@60Hz, 1366x768@60Hz, 1440x900@60Hz,

	1600x900@60Hz, 1600x1200@60Hz, 1680x1050@60Hz, 1920x1200@60Hz SMPTE: 720x480@60Hz, 720x576@60Hz, 1280x720@60Hz, 1920x1080@60Hz, 3840x2160@60Hz, 4096x2160@60Hz
Video Impedance	100 Ω
Audio Input	Stereo, Dolby digital, Dolby trueHD, DTS digital, DTS master Dolby Atmos, DTS-X
Audio Output	Stereo, Dolby digital, Dolby trueHD, DTS digital, DTS master Dolby Atmos, DTS-X
General	
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Humidity	10% to 90%, non-condensing
ESD Protection	Human-body Model: $\pm 8\text{kV}$ (Air-gap discharge)/ $\pm 4\text{kV}$ (Contact discharge)
Surge Protection	Voltage: $\pm 1\text{ kV}$ (Ten times respectively for the positive and negative voltage)
Electrical Fast Transient/Burst	Data communication cord: 1 kV Power cord : 2 kV
Device Dimension (W x H x D)	60mm x 16.59mm x 54mm / 2.37" x 0.66" x 2.13"
Product Weight	0.06kg
Certification	CE, FCC, RoHS