

Technical Specifications

TL-DA14-HD

Features at a Glance

- Support EDID management
- Support 4K HDMI video
- HDCP compliant
- Ultra thin size



The TL-DA14-HD is an ultra-thin HDMI splitter with 4 simultaneous outputs. Compatible with HDMI & HDCP1.4, the TL-DA14-HD can transmit 4K@30, 1080P & 3D signal. Furthermore, this device supports intelligent EDID management which automatically adopts to the resolution of the first detected display from output port 1~4.

Specifications

I/O Connections	
HDMI Input	One(1) HDMI Type A receptacle
HDMI Outputs	Four (4) HDMI Type A receptacle
DC 5V Power	One (1) 2.35 mm outside diameter, 0.7 mm inside diameter barrel (EIAJ-1)
Firmware Update	One (1) mini USB type B receptacle
Supported Video and Audio	
Resolutions	480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 1080p 3D, 4Kx2K (24, 25, and 30 Hz)
Video Compliance	HDMI, HDCP 1.4, DVI1.0
Bandwidth	10.2 Gbps
Embedded Audio Compatibility	Up to PCM 5 channel, Dolby Digital TrueHD, and DTS-HD Master Audio
Maximum Passive HDMI Distance	10m (33 ft)
Input DDC Signal	5.0 volts p-p (TTL)
Input Video Signal	0.5 ~ 1.0 volts p-p
Chassis and Environmental	
Enclosure	Painted aluminum
Dimensions (W x H x D)	152.4mm x 11mm x 70.4mm (6.00in x 0.43in x 2.77in)
Shipping Weight	0.46Kg (1.00 lbs)
Operating Temperature (Environment)	-10° ~ +40° C (+14° ~ +104° F)
Operating Temperature (Chassis)	45° C(113° F)
Operating Humidity (Environment)	10% ~ 90% Non-condensing
Storage Temperature (Environment)	-15° ~ +70° C (+5° ~ +167° F)
Storage Humidity (Environment)	10% ~ 90% Non-condensing

Power, ESD, Regulatory	
Maximum Power Consumption	3.6W
Power Supply	5V at 1A
ESD Protection	15KV
Regulatory	CE, FCC
Other	
Standard Warranty	1 Year
Indicators	1 Power, 1 Input status, 4 Output connection status
Included Items	Installation guide, Power adaptor, Mounting "L" brackets (2 ea), Mounting screws (4 ea), Plastic cushions (4 ea)

Dimensional Drawings

