



1x2 HDMI Splitter - 4K (60Hz 4:4:4) with HDR

PT-SP-HD12UHD is a 4K HDMI splitter featuring the capability to repeat HDMI or DVI sources to two displays synchronously. This splitter complies with HDMI 2.0a and HDCP 2.2 and provides comprehensive resolution capacities up to 4K & 1080p 3D. It is capable of automatically recognizing the resolution and HDCP status of the input signal. The input signal will be automatically equalized for reliable transmission with proper EDID management.



2 PORT HDMI SPLITTER

The PT-SP-HD12UHD enables lossless duplication and distribution of a single 18Gbps DVI or HDMI source to up to four displays.



FULL 18GBPS AND HDR

Compatible with the latest Ultra High Definition sources and displays, displaying signals at resolutions up to 4K @60 4:4:4 (18Gbps) and shows crystal clear HDR media to its best ability.



ULTRA SLIM DESIGN

All of this technology is packed into an ultra slim enclosure, for installation into furniture or a professional rack. Includes a professional locking power connector.



SMART EDID MANAGEMENT

The PT-SP-HD12UHD is designed for flawless operation. Simply connect the lowest resolution monitor first and all other ports will default to this setting automatically. DVI and HDMI data are recognised and automatically configured.



VIDEO

Input	1 x HDMI
Output	2 x HDMI
Max data rate	18Gbit/s
Max Resolution	4K@60Hz 4:4:4
HDMI Compliance	Compliant with HDMI 2.0a and HDCP2.2, (Backwards Compatible to HDCP1.4)

CONTROL PARTS

Control Ports	1 x FW (USB Micro)
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GENERAL

EDID	In-built EDID Management
HDMI Embedded Audio	Support Dolby D (True HD)/ DTS (HD-Master Audio)/ PCM
Temperature	0°C ~ 55°C
Relative Humidity	10% ~ 90%
Power Supply	DC5V 2A (Locking Barrel 5.5mm Outside Diameter, 2.1mm Inside Diameter)
Power Consumption	4.5W (Max)
Dimension (W*H*D)	102.4mm x 16mm x 70.4mm
Net Weight	120g

