



1x2 HDMI Splitter - 4K (60Hz 4:2:0)

The PT-SP-HD12S is an ultra slim 4K splitter. It provides a cost-effective means of lossless duplication and distribution of a single HDMI source to two connected displays for simple, flexible and reliable content replication to multiple display devices, supporting resolutions up to 4K@60Hz 4:2:0. Automatic HDCP and EDID management continuously negotiates and authenticates communication between connected devices, ensuring simultaneous distribution of source content to all outputs, while also maintaining signal integrity via internal equalization and amplification.



2 PORT HDMI SPLITTER

The PT-SP-HD12S enables lossless duplication and distribution of a single 4K HDMI source to up to two displays.



UHD / 4K ENABLED

Compatible with Ultra High Definition sources and displays, displaying signals at resolutions up to 4K @60 4:2:0 (10.2Gbps).



ULTRA SLIM DESIGN

All of this technology is packed into an ultra slim enclosure, for installation into furniture, or snugly behind your TV. Can be powered directly from your source or sink via USB.



SMART EDID MANAGEMENT

The PT-SP-HD12S is designed for flawless operation. Simply connect the lowest resolution monitor first and all other ports will default to this setting automatically.



DETAILED TECHNICAL SPECIFICATION

VIDEO

Input	1 x HDMI
Output	2 x HDMI
Max Data Rate	10.2Gbit/s
Max Resolution	4K@60Hz 4:2:0
HDMI Compliance	Compliant with HDMI 1.4 and HDCP1.4

GENERAL

Max Data Rate	10.2Gbit/s
Max Resolution	4K@60Hz 4:2:0
HDMI Compliance	Compliant with HDMI 1.4 and HDCP1.4
EDID	In-built EDID Management
HDMI Embedded Audio	Support Dolby D (True HD)/ DTS (HD-Master Audio)/ PCM
Temperature	-10°C ~ 55°C
Relative Humidity	10% ~ 90%
Power Supply	5VDC 1A (Micro USB)
Power Consumption	2.5 W (Max)
Dimension (W*H*D)	102.4mm x 11.0mm x 70.4mm
Net Weight	97g

CONNECTION DIAGRAM

