8-port HDMI splitter and signal amplifier

Product ID: ST128HDMI2

The ST128HDMI2 8-Port High Speed HDMI Splitter (rack mountable) lets you share a single HDMI audio-video source with up to 8 HDMI or DVI-D displays without sacrificing image or sound quality.

Supporting True HD 1080p video resolutions, the HDMI splitter acts as a distribution amplifier that enables you to situate your HDMI-capable displays up to 15ft (5m) away from the splitter, and features 3.5mm audio connections, giving you the option of sending your accompanying audio signal through the HDMI cable, or through a separate channel.

A perfect addition to virtually any application requiring high-quality video, the ST128HDMI2 HDMI splitter is easy to install as a standalone or rack-mounted device using the included brackets and provides flawless, distortion-free digital video.

This product is TAA compliant and backed by a Startech.com 2-year warranty with free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Connect HDMI enabled projectors, monitors, plasma screens, commercial billboards, and wall display systems

• Display information in waiting rooms or to patients in healthcare facilities

• Ideal for business conference rooms and trade show displays

• Perfect for classrooms and business multimedia presentations

• Great for digital signage applications displaying video advertisements with audio in retail environments

• Financial applications include stock tickers or promotion of new products/services

Features

• Splits a single HDMI audio-video source to up to 8 HDMI devices, without signal loss

• Supports a wide range of PC and Supports HDTV resolutions from VGA to WUXGA and 480p to 1080p

• Audio signal can be output through HDMI, or using separate 3.5mm audio outputs

• Includes rack mounting brackets

• Supports HDCP and EDID

• Can be cascaded up to 3 layers

• High Speed HDMI Compliant

• Passes DVI video signals (DVI to HDMI adapters/cables required - not included)

• LED Power/Active indicator for monitoring each port

• Quick, easy installation

Hardware

Warranty	2 Years
AV Input	HDMI
Ports	8
AV Output	HDMI
Cabling	HDMI
Audio	Yes
Rack-Mountable	Yes
Industry Standards	High Speed HDMI, HDCP, EDID
Daisy-Chain	Yes

Performance

Maximum Cable Length	16.4 ft [5 m]
Maximum Digital Resolutions	HDTV 1080p / PC 1920x1200

Supported Resolutions	1080p (1920 x 1080) / VGA (640 x 480) / SXGA (1280 x 1024) / UXGA (1600 x 1200) / WUXGA (1920 x 1200)
Wide Screen Supported	Yes

Connector(s)

Connector A	3.5 mm Mini-Jack (3 Position)
	HDMI (19 pin)
Connector B	3.5 mm Mini-Jack (3 Position)
	HDMI (19 pin)

Indicators

LED Indicators	Green Port signal indicator
	Power (Green) / Input Signal (Blue)

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	800mA
Output Voltage	12V DC
Output Current	1.5A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	10.2

Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-10C to 60C (14F to 140F)
Humidity	0%~80%

Physical Characteristics

Color	Black

Material	Steel	
Product Length	18.9 in [48.0 cm]	
Product Width	7.1 in [18.0 cm]	
Product Height	1.7 in [42.0 mm]	
Weight of Product	4.9 lb [2.2 kg]	

Packaging Information

Package Length	23.4 in [59.5 cm]	
Package Width	10.7 in [27.1 cm]	
Package Height	3.5 in [89.0 mm]	
Shipping (Package) Weight	7.3 lb [3.3 kg]	

What's in the Box

Included in Package	HDMI distribution amplifier	
	mounting hardware and screw kit	
	universal power adapter (NA / EU / UK / AU)	
	instruction manual	

*Product appearance and specifications are subject to change without notice.