

8-port HDMI splitter and signal amplifier

StarTech 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 the 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.

Backed by a StarTech.com 3-year warranty and free lifetime technical support.

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

Technical Specifications

Warranty	3 Years
Audio	Yes
Cabling	HDMI
Daisy-Chain	Yes
Industry Standards	High Speed HDMI, HDCP, EDID
Ports	8
Rack-Mountable	Yes
Maximum Cable Length	196.9 in [5000 mm]
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 A	1 - 3.5 mm Mini-Jack (3 Position) Female
Connector A	1 - HDMI (19 pin) Female
Connector B	8 - 3.5 mm Mini-Jack (3 Position) Female
Connector B	8 - HDMI (19 pin) Female
Color	Black
Enclosure Type	Steel
Product Height	1.8 in [45 mm]
Product Length	17.3 in [440 mm]
Product Weight	77 oz [2182 g]
Product Width	7.2 in [183 mm]
LED Indicators	1 - Power (Green) / Input Signal (Blue)
LED Indicators	4 - Green Port signal indicator
Center Tip Polarity	Positive
Input Current	800mA
Input Voltage	110 ~ 240 AC
Output Current	1.5A
Output Voltage	12 DC
Power Consumption	10.2W
Power Source	AC Adapter Included

Humidity	0%~80%
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-10°C to 60°C (14°F to 140°F)
Shipping (Package) Weight	115.7 oz [3278 g]
Included in Package	1 - HDMI Distribution Amplifier
Included in Package	1 - Mounting Hardware and Screws
Included in Package	1 - Universal Power Adapter (US/EU/UK) and AU in Australia
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

