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Data Sheet

4-port HDMI splitter and signal amplifier

Product ID: ST124HDMI2



The ST124HDMI2 4 Port High Speed HDMI® Video Splitter with Audio lets you share a single HDMI source with up to 4 HDMI or DVI-D enabled displays/receivers, without sacrificing image or sound quality. Mounting brackets are included for a tidy, professional installation.

Supporting true HD video resolutions up to 1080p, this HDMI splitter allows you to situate your HDMI-capable displays up to 50 ft (15.2 m) away from the splitter. This versatile HDMI splitter features 3.5mm audio input and output connections giving you the option of sending your accompanying audio signal through the HDMI cable or through a separate 3.5mm stereo audio channel.

A perfect addition to virtually any application requiring the high quality video delivered by HDMI devices, the ST124HDMI2 video splitter is easy to install 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

RoHS & REACH DOWNLOAD DECLARATION

TAA COMPLIANT

Applications

- Connect HDMI® enabled projectors, monitors, plasma screens, commercial billboards, and wall display systems
- 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
- Display information in waiting rooms or to patients in healthcare facilities

Features

- Splits a single HDMI® source to up to 4 HDMI-enabled 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
- Mounting brackets included
- High Speed HDMI® Compliant
- Passes DVI video signals, DVI to HDMI adapters/cables required - not included
- Cascade up to 3 layers
- Supports HDCP and EDID
- LED Power/Active indicator for monitoring each port
- Quick and easy install

	Warranty	2 Years
Hardware	Audio	Yes
	AV Input	HDMI
	AV Output	HDMI
	Cabling	HDMI
	Daisy-Chain	Yes
	Industry Standards	High Speed HDMI®, HDCP, EDID
	Ports	4
Performance	Maximum Cable Length	15.2 m [50 ft]
	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	1 - 3.5 mm Mini-Jack (3 Position) Female
		1 - HDMI (19 pin) Female
	Connector B	4 - 3.5 mm Mini-Jack (3 Position) Female
		4 - HDMI (19 pin) Female
Indicators	LED Indicators	1 - Power (Green) / Input Signal (Blue)
		4 - Green Port signal indicator
Power	Center Tip Polarity	Positive
	Input Current	0.8A
	Input Voltage	100 - 240 AC
	Output Current	1.5A
	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	18
	Power Source	AC Adapter Included
Environmental	Humidity	0%~80%
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Physical Characteristics	Color	Black

	Enclosure Type	Steel
	Product Height	4.4 cm [1.7 in]
	Product Length	22 cm [8.7 in]
	Product Width	13.5 cm [5.3 in]
	Weight of Product	966 g [34.1 oz]
Packaging Information	Package Height	90 mm [3.5 in]
	Package Length	21.4 cm [8.4 in]
	Package Width	41.1 cm [16.2 in]
	Shipping (Package) Weight	2 kg [4.3 lb]
What's in the Box	Included in Package	1 - HDMI splitter
		1 - mounting hardware and screw kit
		1 - universal power adapter (NA / EU / UK / AU)
		1 - instruction manual

Product appearance and specifications are subject to change without notice.