

Part no:

38231

4 Port HDMI 18G Splitter With Audio & Downscaling



| DESCRIPTION

- Displays HDMI signals across 4 displays simultaneously from one source device
- Supports resolutions up to 4K 60Hz 4:4:4, with additional support for HDR
- Extract digital and analogue audio from HDMI for non-HDMI amplifiers
- Features a neat switch for downscaling from 4K to 1080p
- 2 year warranty

The Lindy 4 Port HDMI 18G Splitter with Audio is a multi-function solution for distributing high quality HDMI signals across 4 displays simultaneously from one source device, while extracting digital or analogue audio separately.

With support for resolutions up to 4K 60Hz 4:4:4 8bit, this splitter is great for creating eye-catching dual display digital signage in retail scenarios, displaying live video across two screens at event venues or distributing engaging multiscreen educational presentations at tradeshow.

The splitter also has separate optical and 3.5mm audio ports to easily extract audio from HDMI to connect non-HDMI amplifiers or soundbars, ideal for supporting video with immersive multichannel audio.

The additional ability to cascade this splitter up to three further levels allows for an extended HDMI splitting experience, ideal for multi-screen situations such as informational broadcasting in airports, train stations or stock exchange offices.

The splitters also features an integrated switch to downscale the input signal to Full HD, making installations with older displays hassle free while always ensuring the viewer receives the optimum picture from their display.

Specifications

- AV Interface: HDMI
- Interface Standard: HDMI 2.0
- Supports Bandwidth: 18Gbps
- Maximum Resolution: 4096x2160@60Hz 4:4:4 8bit
- HDCP Support: 2.2
- Supported Audio
 - Audio Pass-through
 - LPCM 2CH
 - Up to 7.1CH (Optical)
- Separate Audio Ports
 - 3.5mm (Female)
 - Toslink (Optical)
- Special Features: Downscaler Function, EDID Emulation

Connectors

- Input: HDMI Type A (Female)
- Output: 4 x HDMI Type A (Female), Toslink (Optical), 3.5mm (Female)
- Power: 5.5/2.1mm

Physical Properties

- Dimensions (approx.) WxDxH: 120x14.4x63mm (4.72x0.57x2.48in)
- Housing Material: Metal
- Net Weight: 0.29kg (0.64lb)
- Operating Temperature: 0°C - 40°C (32°F - 104°F)
- Storage Temperature: -20°C - 60°C (-4°F - 140°F)
- Humidity: 20-90% RH (non-condensing)
- Power Requirements: 5VDC 1A
- Colour: Black

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 212x55x148mm (8.35x2.17x5.83in)
- Gross Weight: 0.228kg (0.5lb)
- Warranty (Years): 2
- Certified: CE, UKCA, FCC, RoHS, REACH & California Proposition 65

Package Contents

- 2 Port HDMI Splitter
- Multi-country PSU (UK, EU, US & AUS)
- Lindy Manual