

4x2 HDMI 2.0 18G Matrix Switch

Part No.: 38084



Description

- Switches between 4 HDMI source devices and 2 HDMI displays connected simultaneously
- Supports resolutions up to 4K 60Hz, with additional support for HDR
- Extract audio from HDMI to Toslink (Optical) and 3.5mm audio
- EDID Management system for controlling and ensuring the optimum resolution possible
- 2 year warranty

The Lindy 4x2 HDMI 2.0 18G Matrix Switch is a high performance solution for distributing content from multiple source devices to two displays. Supporting HDMI 2.0 18G signals, this matrix allows for the transmission of clear 4K Ultra HD 60Hz resolutions, while additional support for High Dynamic Range ensures video content can be seen with enhanced brightness, greater contrasts and a much wider colour gamut, perfect for digital signage displays in retail or hospitality or creating engaging educational setups. HDCP 2.2 support ensures there are no issues with a variety of 4K content when connected to source devices including set top boxes, Blu-Ray players and 4K HDR media players.

As well as HDMI audio pass-through, a 3.5mm audio port allows for a separate connection of both analogue speaker systems, and optical audio devices such as soundbars and amplifiers, for creating immersive audio experiences to compliment the video on screen.

This matrix can be easily controlled via push button switching on the unit, while the included remote control also allows the user to have better control over multiple videos and displays, great for trade shows, training presentations or sales demonstrations.

Technical details

Specifications

- AV Interface: HDMI
- Interface Standard: HDMI 2.0

- Supported Bandwidth: 18Gbps
- Maximum Resolution: 3840x2160@60Hz 4:4:4 8bit
- HDCP Support: 2.2
- Supported Audio:
 - Audio Pass-through
 - Toslink (Optical) Up to 7.1CH
 - Stereo Analogue
- IR Support: 38kHz
- CEC Support: -
- Serial Interface: -
- LED / LCD Display: -
- Control: -
- Special Features: EDID Management

Connectors

- Input: 4 x HDMI (Female)
- Output: 2 x HDMI (Female)
- Control: -
- Power: 5.5/2.1mm DC socket

Physical Properties

- Dimensions (approx.) WxDxH: 125x95x25mm (4.92x3.74x0.98in)
- Housing Material: Metal
- Net Weight: 0.51kg (1.12lb)
- 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: 220x73x154mm (8.66x2.87x6.06in)
- Gross Weight: 0.636kg (1.4lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS, REACH & California Proposition 65

Package Contents

- HDMI Matrix
- IR Remote Control
- Multi-Country Power Supply (EU, UK, US & AUS)
- 2 x Mounting Brackets
- Lindy Manual

Purchasing Information

- No.: 38084
- EAN: 4002888380843

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