Part no:

38313

2x2 HDMI 8K60 Matrix



| DESCRIPTION

- Switches between 2 HDMI source devices and 2 HDMI displays connected simultaneously
- Supports resolutions up to 4K UHD 3840x2160@120Hz or 8K 7680x4320@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 2x2 HDMI 8K60 Matrix Switch is a premium, compact solution for distributing content from two devices to two displays. Dual HDMI inputs and outputs provide the ability to switch between 2 separate source devices or 2 connected HDMI displays, or output video simultaneously.

With support for HDMI 8K signals, this matrix allows for the transmission of high quality 4K UHD 3840x2160@120Hz or 8K 7680x4320@60Hz resolutions, while additional support for HDR (High Dynamic Range) ensures video content can be viewed with enhanced brightness, greater contrasts and a much wider colour gamut, perfect for high quality residential setups or small scale digital signage installations in retail.

HDCP 2.3 support ensures there are no compatibility issues with 8K content when connected to source devices including set top boxes, Blu-Ray players and 8K HDR media players. Simple EDID management via an integrated switch allows the user to control and ensure the optimum resolution based on their connected displays.

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.

Specifications

- AV Interface: HDMI
- Interface Standard: HDMI 2.1
- Supports Bandwidth: 40Gbps
- Maximum Resolution:
- 3840x2160@120Hz 4:4:4 10Bit
- 7680x4320@60Hz 4:2:0 10Bit
- HDCP Support: 2.3
- Supported Audio: HDMI Audio Pass-through, TosLink (Optical): Up to 5.1CH, 3.5mm: LPCM 2CH
- Separate Audio Ports: TosLink (Optical), 3.5mm
- Special Features: EDID Management

Connectors

- Input: 2 x HDMI (Female)
- Output: 2 x HDMI (Female), TosLink (Optical) (Female), 3.5mm (Female)
- Power : 5.5/2.5mm

Physical Properties

- Dimensions (approx.) WxDxH: 145x68x17mm (5.71x2.68x0.67in)
- Housing Material: Metal
- Net Weight: 0.263kg (0.58lb)
- 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 2A
- Colour: Black

Miscellaneous

- Packaging Type: Carton box
- Packaging Dimensions: 200x113x70mm (7.87x4.45x2.76in)
- Gross Weight: 0.482kg (1.06lb)
- Warranty (Years): 2
- Product Compliance: CE, UKCA, FCC, RoHS, REACH, POP, CP65

Package Contents

- 2x2 HDMI 8K60 Matrix
- IR Remote Control with CR2025 Battery
- Multi-Country PSU (UK, EU, US & AUS)
- Lindy Manual