

8x8 HDMI 2.0 18G Matrix Switch

No.: 38160



Description

- State of the art switch that connects up to 8 4K source devices to 8 4K displays or projectors in any combination
- Supports video resolutions up to 4096x2160 @60Hz 4:4:4 8bit
- Included IR remote control with IR extender cable for operation when the switch is out of sight
- Supports 7.1 channel of LPCM, Dolby TrueHD and DTS-HD Master Audio signals
- Supports HDMI 2.0, HDCP 2.2 & 18Gbps bandwidth
- 2 year warranty

The Lindy 8x8 4K UHD HDMI 2.0 18G Matrix is an advanced AV switch that supports 4K resolutions up to 4096x2160 and independent switching between 8 UHD sources and 8 separate UHD displays.

An included IR remote control allows wire free switching from any source to any display. An IR extension cable can be used to provide full operation using the remote control when the switch is out of sight. RS232 and RJ45 ports provide switching via a PC or control software.

The integrated push buttons offer a manual control option, with LEDs showing which source ports are connected to the display ports.

Powerful EDID management tools, with 8 slots, allow users to add their own EDIDs and provide EDID bypass capabilities. Users can store and recall up to four routing presets for convenient access to previous configurations.

HDR (High Dynamic Range) compatibility provides a greater dynamic range of colours and an increase in the contrast of whites and blacks for exceptional detail in lowlights and highlights.

Full support for HDCP 2.2 and HDMI 2.0 ensures this switch is ready for HDMI 2.0 audio and video signals.

Technical details

Specifications

- AV Interface: HDMI
- Interface Standard: HDMI 2.0
- Supported Bandwidth: 18 Gbps
- Maximum Resolution: 4096x2160@60Hz 4:4:4 8bit
- HDCP Support: 2.2
- Supported Audio: Audio Pass Through
- IR Support: 38kHz
- CEC Support: -
- Serial Interface: RS232

- LED/LCD Display: LED
- Control: IR, RS232, Telnet, App
- Special Features: EDID Management

Connectors

- Input: 8 x HDMI (Female), USB Type A (Female)
- Output: 8 x HDMI Type A (Female)
- Control: RS232 (Female), RJ45 (Female), 3.5mm (Female)
- Power: 4 pin din

Physical Properties

- Dimensions WxHxD: 440x22x44mm (17.32x0.87x1.73in)
- Housing Material: Metal
- Nett Weight: 2.68kg (5.91lb)
- 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: 12VDC 7.5A
- Colour: Black

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 543x335x344mm (21.38x13.19x13.54in)
- Gross Weight: 3.954kg (8.72lb)
- Warranty (Years): 2
- Certificated: CE, FCC, REACH and RoHS

Package Contents

- HDMI Matrix
- IR remote control
- IR Extension Cable
- Rack Mounting Kit
- IEC C13 Power Cable
- Power Supply
- Lindy Manual

Purchasing Information

- No. 38160
- EAN: 4002888381604