



4x4 HDMI 4K60 Matrix with Video Wall Scaling

No.: 38238

Seamlessly switch between 4 displays & 4 source devices, or create single or multiple video walls

Description

- Switches between 4 HDMI source devices and 4 HDMI displays as a professional matrix
- Creates classic video walls (up to 2x2) or vertical video walls (4x1)
- Seamlessly switch between devices under 0.1ms
- Control output scaling to ensure the optimum or consistent resolution is shown
- 2 year warranty

The Lindy 4x4 HDMI 4K60 Matrix with Video Wall Scaling is the professional solution for distributing content from several source devices to many HDMI displays, or for creating eye-catching video wall setups.

Supporting resolutions up to 4K@60Hz, content can be shown in excellent clarity, great for ensuring a high-quality video experience in sports bars, retail stores or multiple consecutive locations in larger installations. Resolutions can easily be scaled and controlled by the user to ensure the optimum, or consistent, resolution is always displayed.

As well as providing a professional 4x4 matrix switching function, this device can create customisable wall displays in a variety of layouts. This provides the user with a range of flexible display options for their installation and allows the device to be used in a range of specialised environments; including transport hubs, points of sale and hospitality. Analogue audio ports also allow for 2-channel audio extraction, to add immersive stereo audio to the content on screen.

The matrix also provides instant seamless switching between source devices and displays, a crucial feature for use in real time operation centre scenarios such as traffic monitoring, stock market floors or security setups. Controlled via independent IR as well as LAN and push button switching, this matrix ensures minimum effort is required of the user when creating their installation, while RS-232 control also allows for integration into larger control systems.

Professional EDID management ensures maximum compatibility with both the source devices and displays.

Technical details

Specifications

- AV Interface: HDMI
- Interface Standard: HDMI 2.0
- Supported Bandwidth: 18Gbps
- Maximum Resolution: 3840x2160@60Hz 4:4:4 8Bit
- HDCP Support: 1.4

- Supported Audio: HDMI Audio Pass-through / 2CH Analogue Audio
- IR Support: 20-60kHz
- CEC Support: Yes
- Serial Interface: RS-232
- LED / LCD Display: Yes
- Control: IR, Push Button, RS-232, Software, Web GZU
- Special Features: Seamless Switching, Video Wall Creation, Independant Audio Extraction, Independant IR Matrix

Connectors

- Input: 4 x HDMI Type A (Female), 4 x 3-Pin Phoenix (Female)
- Output: 4 x HDMI Type A (Female), 4 x 5-Pin Phoenix (Female), 4 x Mini Toslink (Female)
- Control: RS232 (Female), RJ45 (Female). 8 x IR 3.5mm (Female)
- Power: IEC C14 (Male)

Physical Properties

- Dimensions (approx.) WxDxH: 430x220x44mm (16.93x8.66x1.73in)
- Housing Material: Metal
- Net Weight: 3.182kg (7.02lb)
- Operating Temperature: 0°C - 40°C (32°F - 104°F)
- Storage Temperature: -20°C - 70°C (-4°F - 158°F)
- Humidity: 10 - 50% (non-condensing)
- Power Requirements: 60W
- Colour: Black

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 565x83x413mm (22.24x3.27x16.26in)
- Gross Weight: 5kg (11.02lb)
- Warranty (Years): 2
- Product Compliance: CE, UKCA, FCC, RoHS & REACH

Package Contents

- 4x4 HDMI Matrix
- Multi-country C13 Power Cables, 2m
- 4 x IR Emitter Cables
- 4 x IR Receiver Cables
- IR Remote & CR2025 Battery
- 1 x 3-Pin Phoenix Connector
- 1 x USB Type A to RS-232 Cable
- Lindy Manual

Purchasing Information

- No.: 38238
- EAN: 4002888382380