LINDY
CONNECTION PERFECTION

4x4 HDMI 4K60 Seamless Multi-View Matrix with Video Wall Scaling
No.: 38390

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 from 9 different layouts
- Seamlessly switch between devices under 0.1ms
- Choose from 16 different multi-view layouts
- 2 year warranty

The Lindy 4x4 HDMI® 4K60 Multi-View 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 Multi-View function offers high performance video switching which allows signals from four different sources to be integrated for simultaneous display on a single monitor. Featuring multiple different viewing modes (e.g. Quad-View, Full Screen, Picture and Picture & Dual Video) the Multi-view function allows for the monitoring of multiple video sources in different viewing configurations to meet the requirements of standard installations.

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® 2.0b
Supported Bandwidth: 18Gbps
Maximum Resolution: 3840x2160@60Hz RGB 8bit
HDCP Support: 2.2
Supported Audio:
    HDMI® Audio Pass-through up to 7.1CH
    Coax up to 5.1CH
    Stereo Analogue
IR Support: 38kHz
CEC Support: Yes
Serial Interface: RS-232
LED / LCD Display: LCD Display
Control: Push Buttons, IR, RS-232, IP
Special Features: Multi-View, Video Wall, Seamless Switching

Connectors
Input: 4 x HDMI® (Female)
Output: 4 x HDMI® (Female), 4 x 3.5mm (Female), 4 x Coax (Female)
Control: RS-232 (Female), RJ45 (Female)
Power: 5.5/2.1mm

Physical Properties
Dimensions (approx.) WxDxH: 440x203x44.5mm (17.32x7.99x1.75in)
Housing Material: Metal
Net Weight: 2.55kg (5.62lb)
Operating Temperature: 0°C - 40°C (32°F - 104°F)
Storage Temperature: -20°C - 60°C (-4°F - 140°F)
Humidity: 20 - 90 % (non-condensing)
Power Requirements: 12VDC 2.5A
Colour: Black

Miscellaneous
Packaging Type: Carton box
Packaging Dimensions: 524x316x119mm (20.63x12.44x4.69in)
Gross Weight: 4.06kg (8.95lb)
Warranty (Years): 2
Product Compliance: CE, UKCA, FCC, RoHS & REACH, CP65

Package Contents
HDMI® Matrix
IR Remote Control
IR Receiver Cable
Mounting Brackets
Multi-Country PSU (UK, EU, US & AUS)
Lindy Manual

Purchasing Information
No.: 38390
EAN: 4002888383905