



Single Port HDMI 18G Output Board

No.: 38352

Single HDMI output board for use with the 12 slot modular matrix chassis

Description

- Adds a single HDMI output connection to the 12 slot modular matrix chassis (38350)
- Develop customised 12-slot configurations to suit any installation
- Supports 18G resolutions up to 4k@60Hz 4:4:4 8bit
- Digital & Analogue audio de-embedding
- 2 year warranty

The Lindy 12 Slot Seamless Modular Matrix is a powerful AV device that creates flexible, centralised installations in a variety of environments. With fully customisable configurations of HDMI and HDBaseT boards possible, from 1x11, 6x6, 8x4 and more, this solution can be tailored to meet the requirements of any installation within education, hospitality, corporate or government sectors.

This board can be combined with 38351, 38352 or 38354 to create a fully customised 12 slot solution that meets the requirements of any installation. This board includes an individual HDMI Type A Female port for connection to HDMI displays or projectors, or other HDMI AV solutions such as splitters, converters or extension systems.

Supporting resolutions up to 4K@60Hz 4:4:4 8bit, this board ensures content is shown in exceptional clarity, perfect for eye-catching digital signage in retail, clear & informative displays in transport hubs or immersive projection at large events.

Digital (SPDIF) and analogue audio ports also allow for extraction to separate speakers, soundbars or amplifiers, to add captivating dual-channel audio to the video content, providing an enhanced stereo experience.

If desired, Lindy can pre-install the required modular boards that have been purchased, providing a quick and simple installation for the user once the matrix has been received.

Technical details

Specifications

- AV Interface: HDMI
- Interface Standards: HDMI 2.0
- Supported Bandwidth: 18Gbps
- Maximum Resolution: HDMI: 3840x2160@60Hz 4:4:4 8bit
- EDID Pass Through: EDID Management
- HDCP Support: 2.2

- Supported Audio:
 - HDMI Audio Pass-through
 - Digital & Analogue Extraction to LPCM2.0
- Separate Audio Ports:
 - SPDIF
 - Analogue L/R
- IR Support: 38kHz
- CEC support: Yes
- Serial Interface: RS-232
- Special Features: -

Connectors

- Input: -
- Output: HDMI Type A (Female) Output Card, SPDIF (Female), Audio Terminal Blocks
- Control: -
- Power: -

Physical Properties

- Dimensions (approx.) WxDxH: 23.3x215x126.6mm (0.92x8.46x4.98in)
- Housing Material: Metal
- Net Weight: 0.222kg (0.49lb)
- Operating Temperature: 0°C - 45°C (32°F - 113°F)
- Storage Temperature: -20°C - 70°C (-4°F - 158°F)
- Humidity: 10 - 90% RH (non-condensing)
- Power Requirements: -
- Colour: Black

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 310x52x180mm (12.2x2.05x7.09in)
- Gross Weight: 0.395kg (0.87lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS, REACH, California Proposition 65

Package Content

- Single Port HDMI 18G Output Board

Purchasing Information

- No.: 38352
- EAN: 4002888383523