

## ATEN VM8824

**ProdCode: ATENVM8824**

4-Port True 4K HDMI Output Board with Scaler



[\[Download Images\]](#) (.zip file)

### Features

- 4-Port True 4K HDMI Output Board with Scaler
- Compatible with the VM Modular Matrix Switches; mix and match with modular I/O boards of any type for optimum flexibility
- True 4K Resolutions – handles uncompressed video resolutions up to 3840 x 2160 / 4096 x 2160 @ 60Hz (4:4:4)
- FrameSync – prevents image tearing by synchronizing the scaler output frame rate to the input signal frame rate
- Audio-enabled, HDMI audio can be extracted and stereo audio can be embedded

The VM8824 is a True 4K HDMI output board that works with an ATEN Modular Matrix Switch to offer an easy way to route 4 analog/digital audio/video sources to 4 HDMI displays with True 4K high-definition images support. In addition to the HDMI interface that carries digital A/V signal, the VM8824 also provides 4 stereo audio output ports that enable HDMI audio extraction.

Considering video wall applications always require fast video switching and resolution

adaptation, the VM8824 supports Seamless Switch™ technology that provides real-time video switching, a built in 4K scaler that handles different video resolutions, and the EDID Expert technology for fast smooth switching between displays. All of ATEN's VM series input/output boards support hot-swappable installation that gives system integrators great flexibility and efficiency for maintenance. The VM series input/output boards along with ATEN Modular Matrix Switches offer ideal solutions that perfectly meet your demands for multi-interface video applications.

#### **In the box:**

- 1x VM8824 4-Port True 4K HDMI Output Board
  - 4x Terminal Blocks
  - 1x User Instructions
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#### **Need Further Support?**

If you have any questions or require additional support regarding this product release, please do not hesitate to contact us. Our team is here to assist you with any inquiries or provide further information or marketing collateral as needed.

#### **Contact Us:**

- Marketing - [marketing@holdan.co.uk](mailto:marketing@holdan.co.uk)
- Sales - [sales@holdan.co.uk](mailto:sales@holdan.co.uk)
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We value your partnership and are committed to ensuring a successful product launch. Thank you for your continued support.