



ATEN VM8824

ProdCode: ATENVM8824

4-Port True 4K HDMI Output Board with Scaler



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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

