



## **ATEN VM8814**

**ProdCode: ATENVM8814**

4-Port 4K HDMI Output Board with Scaler



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

### **Features**

- 4-Port 4K HDMI Output Board with Scaler
- Compatible with the VM1600 / VM3200; mix and match with modular I/O boards of any type for optimum flexibility
- 4K Scaler –features a video scaling function to convert input resolutions to the optimum display resolutions
- Seamless Switch™ –features close-to-zero second switching that provides continuous video streams, real-time switching, and stable signal transmissions\*
- FrameSync –prevents image tearing by synchronizing the scaler output frame rate to the input signal frame rate

The VM8814 is a 4K HDMI output board that works with an ATEN Modular Matrix Switch to offer an easy way to route 4 HDMI sources to 4 displays. In addition to the HDMI interface that carries digital A/V signals, the VM8814 is equipped with 4 stereo audio output ports that allow HDMI audio extraction.

Considering the need for fast video switching and resolution adaptation in video wall applications, the VM8814 supports Seamless Switch™ and EDID Expert™ that make real-time video switching possible, and contains a built-in 4K scaler that handles different video resolutions. The ATEN VM input/output boards support hot-swappable installation that gives system integrators great flexibility and efficiency for maintenance. The ATEN VM input/output boards along with ATEN Modular Matrix Switches offer ideal solutions that perfectly meet your demands for video-critical applications.

**In the box:**

- 1x VM8814 4K HDMI Output Board
- 4x Terminal Blocks
- 1x User Instructions>

