

## **A-NeuVideo ANI-HDROTATE-PLUS 2x1 UHD Plus HDMI Video Wall Rotation Processor**

The ANI-HDROTATE-PLUS UHD+ 2x1 HDMI Video Wall Rotation processor is capable of scaling and rotating the selected input source to nearly any angle and size desired. It's the ideal solution for presenting sources across the unique video display arrangements often found in commercial displays, control rooms, or classrooms. HDMI input and output resolutions up to 4K@60Hz with 2 channel LPCM audio is supported. In Warping mode the output is locked to 4K, but video latency is only 1 to 2 frames and the unit is capable of scaling and rotating the source, with an accuracy of 1°, as required. In Scaling mode, the unit can scale to a wide selection of output resolutions, up to 4K@60Hz, with independent PiP windows, outlines and video mirror effects.

By combining multiple units with an HDMI splitter or matrix it is possible to create fantastically varied arrangements of rotated displays for large video wall applications. This is perfect for creating distinct and eye-catching advertising or promotional displays limited only by your imagination. Configuring these large video walls is made simple by use of our Video Wall PC application, allowing the user to visually lay out and configure the entire video wall at one time in a graphical WYSIWYG user interface. A number of common video wall arrangement presets are included with the software by default to make it possible to get started quickly. Control of the unit is accomplished via front panel controls with an OSD menu, Telnet, RS-232 or the Video Wall PC software. This product has a 3 year warranty.

### **FEATURES**

- HDMI 2.0 and DVI 1.0 compliant (with the use of an HDMI-DVI adapter)
- HDCP 1.x and 2.2 compliant
- (2) HDMI inputs and (1) HDMI output
- Supports up to 4K UHD+ (18Gbps, 4K@50/60Hz 4:4:4, 8-bit) video input and output
- Only 1 to 2 frames of video latency
- Supports horizontal/vertical video warping with zooming in/out and 360 degree display rotation in 1° increments (Warping mode)
- Supports up to two simultaneous, freely scalable, PiP windows in multiwindowing modes (Scaling mode)
- Seamless switching (no loss of sync to display) when switching sources in Scaling mode
- Each window can have a border with a selectable color (Scaling mode)
- Wide variety of video adjustments, including: contrast, brightness, hue, sharpness, aspect ratio
- Supports the ability to store a multi-window or warping arrangement as a preset that can be recalled later
- Independent audio source selection and routing in all modes
- Uploadable and freely positionable graphic logo support
- Per-input EDID management with internal or external EDID options
- Control of the unit is accomplished by use of front panel buttons with OSD menu, Telnet, RS-232 or dedicated Video Wall PC software