

# Ascender 32 LE- 4K

# RAVE

MIDDLE EAST LLC

## Flexible and Powerful

Like all the products of the LiveCore™ series, the Ascender 32 - 4K - PL offers flexibility through its support of different video standards (custom formats included) and its versatile connectivity. It also features state-of-the-art live processing and a rich 4K hardware package allowing creative display configurations such as multi-projector soft-edge blending or large scale video walls applications.



## Built for Dependability

The LiveCore™ series of product has been designed to provide a robust hardware platform that you can rely on for all of your video processing and seamless switching needs. Engineered to be road-hardened to survive tough live event environments and also for the long-haul in fixed installations. From Live concerts, to permanent LED walls in stadiums, LiveCore™ has you covered.

## Designed for Creativity

The Ascender 32 - 4K - PL offers many advanced real time processing features that you might only expect to find in high-end professional broadcast studios. Perspective layers, cut and fill, alpha-channel support, Chroma and Luma key, true seamless switching on all layers as well as an intuitive web based user interface which will help unleash all your creative potential.

## Expandable for Larger Events

For larger events or larger screens, 2 chassis can be linked via proprietary link cables. In this configuration, input/output capabilities are doubled without requiring any upstream splitter or any matrix router. For even more impressive shows, multiple chassis can be controlled by Vertige™ or RCU to create huge video canvases with up to 96 outputs and 192 megapixels.



## INPUTS

- 12 active inputs, 42 total input plugs
- 6x HDMI (3x HDMI up to 4k30hz included)
- 3x DisplayPort (up to 4k30hz)
- 9x DVI-I (3x DVI Dual-Link up to 2560x1600 included)
- 12x 3G/HD/SD-SDI
- 12x Universal Analog (6x HD15 & 6x DVI-A)

## OUTPUTS

- 4 outputs with 5 plugs per output
- 8x Universal Analog (4x HD15 & 4x DVI-A)
- 4x 3G/HD/SD-SDI
- 2x DVI-I Dual-Link up to 2560x1600 (output #1 and #3)
- 2x DVI/HDMI 4K up to 4k30hz 4:4:4 or up to 4k60hz 4:2:0 (output #2 and #4)
- 4x SFP (Optical for SDI Fiber transmission)

## KEY FEATURES

- \*Based on LiveCore™ platform
- \*Versatile connectivity (12 active inputs, 42 total input plugs)
- \*Seamless crossfade on all layers, on all 12 sources
- \*Rotation capability on all outputs
- \*Single screen memories and master memories to easily recall looks on all your screens

- \*Creative display configurations (mixer, hard-edge, soft-edge)
- \*Custom Canvas mode allows you to place outputs anyway on your "video canvas" for special LED wall applications
- \*Area of Interest option to customize active areas of outputs
- \*Native background using still images or live sources
- \*Remote services & maintenance

P.O Box : 859 Dubai, UAE

Tel: +971 4 885 9300

FB: Rave Audio Visual Middle East

Email: rave\_av@eim.ae

Web: www.rave.ae

IG: Rave Audio Visual ME LLC

**Pro-Screen**  
LED SCREENS