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For Immediate Release

LiveCore™ series continues to expand with Ascender 16

January 2015 – Analog Way is thrilled to add a new powerful multi-screen seamless switcher to its LiveCore™ series, the Ascender 16. The unit completes the LiveCore™ line allowing with models to display either 2, 4, or 6 true seamless layers per output. The new Ascender 16 will be unveiled for the first time on Analog Way's booth #11-H58, during ISE 2015 from February 10-12, 2015, in Amsterdam, The Netherlands.

Analog Way's new **Ascender 16 (Ref. ASC1602)** is a powerful Multi-Screen Seamless Switcher based on the LiveCore™ platform. **Ascender 16** features 12 inputs with 42 source plugs: 6xHDMI, 9xDVI-I, 3xDisplayPort, 12x3G/HD/SD-SDI and 12xUniversal Analog. It can handle any source from composite video, up to 2560x1600, and outputs a variety of formats, including HD-TV and Computer formats up to 2560x1600 and 4K. **Ascender 16** is available with full 4K resolution I/O as an optional feature. With this option the device supports 3840x2160 (UHD) and 4096x2160 resolutions (native resolution for DCI-compliant 4K).

Ascender 16 includes an independent Dual-Link output for monitoring purposes, with a Live Source Mosaic layout. The product delivers varied display configurations: Mixer, Hybrid, Hard Edge and Soft Edge configurations. In addition to a native background layer, **Ascender 16** can display up to 2 true seamless scaled layers per output. One hundred slots are available to store frames or logos in the device's non-volatile memory. Layers, including frames and logos, can be controlled individually in time and transition, and can be fully resized. Advanced layer management ensures higher flexibility and safety: when one output is disabled, its layers can be added to another output, resulting in a setup with 8 layers on a single output possible.

Thanks to the Additive Modularity mode, users can link two units, with inputs and outputs shared and added. Units will then function as one impressive 24x8+2 Scaled Seamless Matrix system with 2 live Mosaic Previews, 84 input plugs, 100 frames and logos and 32 scalers available. Or to double the output capabilities only, the **LiveCore™ Output Expander (Ref. LOE016)** can be linked to the **Ascender 16** resulting in a 12x8+2 scaled seamless matrix system.

Ascender 16 can be controlled via the **Web RCS**, an intuitive Web-based Remote Control Software specifically designed for the LiveCore™ series. For more demanding applications, **Ascender 16** can be controlled through the **Vertige™**, a powerful Remote Console. To facilitate the ease of integration, **Ascender 16** can also be easily controlled through **AMX** and **Crestron 2 or 3-Series** systems thanks to a full package of drivers available on www.analogway.com. Additionally Tablet and iOS apps are available on the app stores.

Analog Way, Pioneer in Analog, Leader in Digital

Analog Way is a leading designer and manufacturer of presentation switchers and image converters with worldwide locations. The company designs a wide range of computer to video scan converters, scalers, seamless switchers and up/down converters. The products provide the most advanced solutions in the Broadcast, AV, Rental & Staging, Church, Corporate and Industrial markets.

