

AURORA MULTIMEDIA to DEBUT NEW IPBaseT® VLX SERIES for INFOCOMM 2017

ORLANDO, FL June 14, 2017, (InfoComm 2017, Booth 2561) — Aurora introduces a new AV industry first with its visually lossless, low latency, 1Gbps 4K AV over IP signal transceiver utilizing their IPBaseT® technology. Aurora is changing the topology of AV with the IPBaseT® technology resolving all existing issues with reliability, serviceability, scalability, capability, and inventory.

The VLX Series is comprised of 3 variations. Two Wall plates (VLX-TCW2V-C, VLX-TCW2H-C) and a box version (VLX-TC1-C). Capable of 4K30 4:4:4, the VLX is low compression 8:1 with low latency 25ms to create a visually lossless image usable for digital signage, conference rooms, classrooms, houses of worship at a very reasonable cost. The VLX takes further advances with videowall modes of up to 8x8 and image rotation for portrait videowalls. All VLX units have a Dante® option to further increase the flexibility of the overall system. Another innovation is the preview capability allowing images of what is being encoded or decoded to be forwarded to a web page or application.

Aurora's IPBaseT combines a variety of 4K IP technologies and features under one unified protocol using a simplified topology. For the VLX Series, visually lossless video with low latency, videowall, image rotation, digital audio, USB 2.0, Ethernet, and control are some of the core capabilities of IPBaseT®. Utilizing the bandwidth of a standard 1Gbps copper, IPBaseT supports large scalable audio/video matrixing, and it does so while replacing multiple technologies and products with a "single-box" distributed platform.

The VLX Series has additional advanced capabilities, such as remote preview via web page for routing by content and channel mapping, allowing the selection of encoders from the decoder unit with an IR remote to simplify source selection.

"VLX Series breaks the limitation of point to point topology within a room and now allows cost effective room to room collaboration," says Paul Harris CEO of Aurora.

For further information e-mail sales@auroram.com or call 732-591-5800.

About Aurora Multimedia:

Aurora Multimedia products incorporate state-of-the-art technologies that surpass typical specifications and features. From the introduction of the industry's first non-proprietary, Web-standards-based IP control systems and touch panels, to today's advanced HDBaseT™ and IPBaseT® IP video distribution solutions - has made Aurora a dominant force in the AV industry. Advanced AV processors with scaling, multi-image rotation, and dual/quad display processing only add to our highly adaptive, diversified product line. Aurora provides solutions for a variety of global markets, including government, education, security, hospitality, corporate, and house of worship. www.auroram.com

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