



Artist intercom crosses AV bridge



Artistic interpretation: Riedel's CPX-AVB expansion module for keypanels

RIEDEL COMMUNICATIONS

The new CPX-AVB expansion card from Riedel allows its Artist 1100 series Digital Matrix Intercom control panels to interface with

AVB (Audio Video Bridging) networks, allowing all of the panel's ports to be accessed from across the entire

AVB network.

It is a dedicated card that converts two Artist ports to the AVB network and vice versa. To further enable signal integration, Riedel offers a comprehensive suite of AVB-enabled interfaces for its Artist intercom platform. Besides the existing Connect AVB

x8 panel interface, the Connect AVB C8 offers eight AES connections on BNC. The device supports both bidirectional AES for intercom panels and unidirectional transport for broadcast AES.

The Connect AVB A8 provides eight analogue inputs and outputs on RJ45 connectors. Riedel's AVB Manager delivers full AVB network management and features system-wide control of all AVB components.

Riedel also has a demonstration on the AVnu Alliance stand (7-H195). **Stand: 9-D145**

Polywall manages command, control

POLYMEDIA

First-time ISE show exhibitor Polymedia has developed Polywall, software for data visualisation management in control rooms and command centres. It allows users to control several displays and videowalls from a single cross-platform user interface, working with pre-loaded or online-created scenarios for complex events.

Polywall creates an additional abstraction layer between user and complex AV and IT technologies, allowing the user to focus on any problems and not on the technology.

Besides simplifying data visualisation process management, it is also claimed to make more effective use of control room resources and to offer lower deployment costs than a fully hardware-based system would allow.

"Polywall is made so as to allow users and operators of control centres not to waste their resources on working with



dozens of pieces of software and hardware. This solution lets them control everything they need from a single interface, thus having more time and

resources to put into content part of their work," remarked Ivan Vakhmyanin, Polymedia's head of R&D. **Stand: 12-B73**

24-channel mixer makes its Mark

C-MARK AUDIO

The new C-Mark 24-channel digital mixer, CDM24, boasts easy operation, networking and cost-effectiveness. It is aimed at use for performances, conferences, schools and recording.

On the input side it offers 16 mic/line plus four stereo analogue inputs (with +48V phantom power and phase switch on each mic input channel), two SPDIF coaxial and two SPDIF optical fibre ports, an AEX/EBU port, and one on-board digital audio source. It has 12 mixing busses, supporting the main and monitor outputs, 4-channel group output, 4-channel AUX output, via analogue, AES/EBU, SPDIF optical fibre and coaxial interfaces. A USB interface supports digital disk recording.

At its core is a fourth-generation

SHARC floating processor. It has an aluminium shell, with dual power supplies, 100mm faders and a large TFT control screen, with 50 scene settings and tune out, fader tracking mode, abundant pre-set and user settings.

It can connect to a LAN or WiFi network, with PC remote control via TCP/IP or wireless iPad control, and can connect directly to an AudioNet network for control, transmission and monitoring. **Stand: 12-E80**



On the Mark: the new CDM24 digital audio mixer

ExhibitorView

Franck Facon, marketing & communications director, Analog Way



Just seamless

In today's fast-paced and visually-based world, switching through black just doesn't cut it

Switching through black can be misinterpreted as a sign of failure when it occurs during the transition between two sources in a presentation. Switching error! Cue one or two seconds of panic for the technical staff, surprising an audience or frightening an orator. During high-end presentations and shows, the screen shouldn't go to black

during a switch. A transition through black looks sub-standard and is not a professional approach. It certainly doesn't impress the audience.

Today there are more choices than ever for 'presentation switching' devices, but we mustn't forget the primary goal of the device: to achieve flawless, visually stunning presentations without distraction. Analog Way leads the field with undeniably

amazing image quality, low latency and true seamless transitions. As the first pioneer of seamless switching, Analog Way has been on the cutting edge of the technology since 1997.

It is clear that superior engineering is required to provide the desired seamless operation coupled with user-friendly interfaces. Audiences demand nothing less. This is true in

both the rental and staging market as well as integration. Therefore Analog Way continues to provide true seamless switching on all its models in order to deliver what your presentations require. The LiveCore and Midra series of mixers and seamless switchers are the latest in our proud lineage of benchmark-setting seamless switchers. **Stand: 11-F58**