



# Olympic effort for Sochi

## POLYMEDIA

Polymedia JSC, Russian AV system integrator and debut ISE exhibitor, has carried out a full engineering and AV installation in the Main Media Center of the XXII Olympic Winter Games and XI Paralympic Winter Games. Within the project Polymedia equipped

both the media centre and conference halls at the hotel for media representatives.

There are four press conference halls in the main media centre for the Winter Games, which start this Friday. Each hall is equipped with a whole set of integrated systems – a conference host system, videoconferencing sound

system and simultaneous translation system.

There are eight synchronous languages available during press conferences. Within the media centre Polymedia also integrated its own unique PolyWall software as an optimal visualisation control solution.

**Stand: 12-B73**



## DSP-balanced active speakers for debut



The SRP range aims to deliver detailed sound from compact enclosures

## SONODYNE

Two sets of SRP active speakers are making their first appearance at ISE – the 200 series is intended for custom install applications, while the Pro Series aims to serve as reference monitors for studio applications.

Sonodyne claimed that both series of speakers have been made to the highest SRP standards, with slight modifications to suit the requirements in each specialised market.

The SRP 200 series encompasses five speakers, ranging from the 95dB SRP

201, measuring 125 x 184 x 120mm with a frequency response of 95Hz to 22kHz, to the SRP 205 rated at 112dB with a frequency response of 42Hz to 22kHz, and measuring 291 x 434 x 280mm.

A standout feature of the speakers is the use of a discrete amplifier for each transducer. In the Pro Series, these range from the 15W + 15W biampifier matched to the silk dome HF and glass fibre cone LF of the SRP 350, to the 175W + 100W biampifier driving the silk dome neodymium magnet tweeter and Kevlar cone woofer in the SRP800.

The SRP speakers offer DSP balance for linearity in frequency and time domains, which also allows for fine pitch user EQ. Each speaker features a custom waveguide for smooth high-frequency dispersion over a wide sweet spot. The pressure die-cast moulded enclosures aim to maximise rigidity and internal volume for extended low frequency response.

The cabinets are powder coated for a durable finish, with the company offering multiple colour and mounting options. They also feature recessed inlets for cables, to help clutter-free installation.

**Stand: 7-S190**

## Network technology bridge

### REVOLABS

Revolabs and Biamp Systems are joining forces at ISE to present a technical demonstration of Audio Video Bridging (AVB) interoperability between Revolabs Executive Elite wireless microphone system and Biamp System's Tesira digital signal processor (DSP)-based media system. The demonstration, a preview of upcoming development work to integrate the two products, will take place on Revolabs' stand.

"After an in-depth evaluation of network technology, we have chosen to standardise our products on AVB because of its robustness, speed and scalability," said Tim Root, chief technology officer, Revolabs. "As the leader in the DSP space and a pioneer in AVB technology for scalable AV networks, Biamp is the ideal partner as we work together to bring AVB and its benefits to our joint customers."

Both extenders offer additional USB ports for connection of keyboard, mouse or graphics and can be installed in all types of Draco vario chassis. Both are also compatible with all upgrade modules of the Draco extender family.

**Stand: 12-A92**

## A single cable extension

### IHSE

Two Draco vario extenders able to extend DVI Dual Link video signals and transmit two DVI signals to two monitors via one data cable are being launched at ISE.

The Draco vario Dual-Head enables the connection of two DVI monitors (at a maximum 1920 x 1200 pixels for each monitor). To

extend signals, a single CatX or fibre cable link is needed, saving the expenses of a second extender and reducing cabling costs and installation effort. IHSE said that when used in conjunction with KVM matrix systems, the Draco vario Dual-Head extender can also save valuable matrix ports.

A sister product, Draco vario Dual Link, enables the transmission of

DVI signals to one single monitor up to a resolution of 2560 x 2048 pixels. Extension of signals requires a single data cable.

The extenders are compatible with regular Single-Head/Single extenders, with consoles able to access Single-Head/Single Link CPU Units instantaneously. The company claimed such a facility is crucial for use with monitors that

are limited to a small set of Dual Link inputs, such as the Apple Cinema Display. Signals from Single-Head/Single Link sources are embedded within the Dual Link signal format and can be switched with no discernible switching delay.

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**Stand: 10.P136**

## Digital extension delivery

### BARNFIND

Showcasing new and existing products is Barnfind. "ISE is an important show for Barnfind," said Wiggo Evensen, Barnfind CEO. "Our products are ideally suited for AV-related applications such as digital signage, telemedicine and healthcare, education and government."

Among the products being demonstrated for the first time at a trade show are Barnfind's BarnMini solutions that are said to deliver simple and reliable point-to-point digital extension. The BarnMini-01 provides two BNC RX7TX and one SFP (MSA standard or third-party SFP). The

BarnMini-02 has two SFP and is optimal for converting multimode to single mode fibre, and single mode to multimode fibre.

A new range of optical housing for CWDM, DWDM and optical splitters and optical change overs is also being launched, as are several new control interfaces. Barnfind's recently established partnerships with several control panel companies and network management systems offer additional control choices. New integration options include Skyline (Dataminer), LSB control panel and management system, and BFE control panel and management system.

**Stand: 11-D46**

## Videoconferencing reaches for Infinity

### PEXIP

First-time exhibitor Pexip is showing its new Infinity multipoint videoconferencing software, which has just seen major orders from international engineering consultancy Arup and in Danish healthcare.

Coming from an IT background, Pexip is demonstrating "how AV companies can take advantage of conferencing in a virtualised world", said Pexip CEO, Simen Teigre.

Pexip Infinity is a new concept in videoconferencing, using a virtualised, scalable and distributed architecture. It promises to enable corporations



Teigre claims that Pexip Infinity is quick and simple to deploy

to deploy enterprise-wide HD videoconferencing in as little as 10 minutes – to any device.

The software can be deployed on VMware or Microsoft Hyper-V and features generic hypervisor support. It runs on standard servers and does not require custom hardware.

Its subscription-based model ensures that users and administrators have instant access to updates and new features as they become available. It supports most communication standards, and integrates with Microsoft Lync, Google WebRTC and any standard video and voice protocol.

**Stand: 12-B70**