

What's new

Our selection of the latest products for the installation market

ASHTON BENTLEY MEDIA|CONNECT

IT'S... One model in a new range of videoconferencing equipment designed to be simple to install and use.

DETAILS: Ashton Bentley is a new UK company whose stated vision is "to redefine and simplify the deployment, operation, management and

support of presentation, telepresence and videoconferencing systems through innovation". It is offering a range of easy-to-install, easy-to-use 'platform-agnostic' videoconferencing equipment – the customer just has to add their own choice of camera and codec.

Among this range is Media|Connect, a collaborative and immersive room environment for three to five people, based around a 55in edge-lit LED display and active stereo audio bar. Camera and loudspeaker positions are said to be optimised. An 'abox' unit houses all the connections.

All Ashton Bentley products are designed to be easily installed without tools,

and the Media|Connect can be put together in less than an hour. A colour-coded wiring harness makes system connection simple and foolproof. Custom finishes are available.

The simple approach extends to using the system: it has been designed for intuitive operation, and switching between videoconferencing and presentation modes is straightforward.

Integrators worried that the simplicity of installation diminishes their role can take comfort from the ability to add value through services. The unit comes complete with a full set of remote management tools that use

TCP/IP for real-time status monitoring, fault indication and remote control.

AND ALSO: The range is distributed in the UK by Audio Visual Material.

AVAILABLE: Now

www.ashtonbentley.com



AMINA TECHNOLOGIES AIW750E

IT'S... The latest 'invisible' offering from the British manufacturer of plaster-over speakers.

DETAILS: Amina launched its Evolution series of invisible speakers at the start of this year, and the AIW750E is its newest member as well as being the company's first two-way model. The speakers are designed to be hidden from sight in walls or ceilings, and covered with a 2mm plaster skim.

The product is claimed to be the most powerful, widest bandwidth invisible speaker with the smoothest power response on the market. Frequency response is between 50Hz and 20kHz, the stated sensitivity is 87dB for 1W at 1m; and power handling is 200W peak, 100W continuous.

Amina's speakers are resonant, rather than pistonic – they produce sound by inducing vibration in a flat panel of acoustic material. The AIW750E uses two separate optimised panels fed via an external crossover – one for bass and one for mid-high frequencies. The company's OptiModal technology limits the active areas of the panels, optimising each for a different task and, overall, providing wider bandwidth and a more dynamic musical presentation. Bass response is additionally improved by the company's OptiDamping technology:

this employs weights to dampen selected vibration modes and increase low-frequency extension and dynamic range.

The AIW750E is designed for use with the company's BackboxFS in stud walls or ceilings. When physically locating the two units, the bass panel benefits from close proximity to the floor or ceiling boundary; the mid-high panel should be positioned directly above, beside or below it.

AND ALSO: Amina says its speakers lose approximately 3dB of SPL for every 2mm of plaster. They are tuned to give an excessively bright sound in free air, to optimise their installed performance.

AVAILABLE: Now

www.amina.co.uk



GEFEN DVI-3600HD

IT'S... The company's newest KVM (keyboard, video, mouse) extender.

DETAILS: The DVI-3600HD consists of rack-mountable sender and receiver units equipped with ports for DVI, USB, RS232 and analogue audio. When connected to a local computer and a remote workstation, the DVI-3600HD delivers high-resolution (1920 x 1200) video in the DVI format, with up to four USB peripherals such as keyboard/mouse, printer, camera and hard drive, RS232 automation or control and analogue audio from sender to receiver.

Distances up to 6,600ft (2,000m) are reached using a single-mode fibre optic cable. The use of multi-mode fibre optic cable will reach distances up to 1,650ft (500m).

Because USB peripherals can be connected at both local (sender) and remote (receiver) locations, users can set up two distant workstations and alternate between the two. When in local mode, the computer accesses up to two USB devices connected to the sender unit. When in remote mode, it recognises up to four USB devices connected to the receiver unit. A front panel switch on the sender controls local and remote modes of operation.

AND ALSO: Local and virtual EDID ensures a constant signal sync even when delivering multiple signals up to 2,000m in distance.

AVAILABLE: Now

www.gefen.com

