

infocomm

InDesign Technologies' Peter Coman shares some of his personal show highlights.

▶ **AMX Acendo Vibe ACV 5100 Conferencing Soundbar (by JBL):** Starved of aesthetic options? Lucky to have the choice of black or white? AMX's Acendo Vibe VC soundbar changes that. Love the look and options — colour, fabric. I also believe the AMX wireless control puck (with a bit of refining) will revolutionise the way we control small meeting spaces.



▶ **Panasonic Real Time Tracking & Projection Mapping Projector:** Ridiculously high speed (~2000Hz), real-time tracking and projection mapping projector, capable of continuously tracking and projecting a focused image onto any fast-moving object. Amazing to watch. Great Panasonic innovation.

▼ **Ricoh Meeting Manager:** Ricoh Meeting Manager with IBM Watson: New player in the crowded collaboration space. Looks like just another large interactive display but Ricoh has integrated IBM's Watson Artificial Intelligence technology to create a meeting management solution that captures an on-the-fly meeting transcript, both written and spoken content.



◀ **KinectIQ Wireless HDMI Presentation System:** ClickShare-style product that uses the video output instead of the USB port to wirelessly transmit video and audio to any display with a KinectIQ receiver. It's device agnostic and doesn't require any drivers, just plug it into video output, press the button and off you go!



▶ **Gridd by Free Axez:** With more and more corporates heading down the ABW path, cable access to isolated workstations becomes more of a problem. Gridd allows you to install and distribute power, data, AV cabling to all parts of the floor without costly building works. Better than umbilicals everywhere or drilling. Possibly the best thing since Lego.



▲ **Learning Glass Solutions:** No more 'back to the class' lectures. Learning Glass is a large edge-lit, transparent writing surface that utilises a camera positioned on the opposite side to capture the teacher and the written content. It then inverts the image (so the content is not back to front) to allow it to be viewed via a large format display, or captured via a recording device.

◀ **Mersive Solstice Pod:** offers iOS mirroring support, dual network modes to support guest and corporate/campus users, built-in WAP, remote network configuration, synchronous desktop audio streaming, one click software updates, in a small form factor that can be mounted behind any display.

▼ We all know and love the Williams Sound TX-75 InfraRed hearing augmentation transmitter, but wouldn't it be great if they had something a little more discreet for those smaller spaces. Here it is: the IR T01.

▲ **Samsung Innovation:** Samsung's ultra ultra ultra wide (UUUW, just made that up) 32.9" desktop display — for those who can't get enough.

◀ **Yamaha VXS:** Super discreet audio. The tiny VXSIML 10W wall-mounted speakers are available in black and white, and can also be recessed with the optional bracket. Pair it with the VXS3S powered sub for a complete commercial and retail solution.

▼ This wall light/interactive projector from Hitachi is not yet commercially available, however it's great to see companies pushing the boundaries and creating seamlessly integrated products.

▲ **Crestron's Alexa Integration:** More evidence of the consumer sector driving the tech curve. Traditional AV vendors working more closely with companies such as Amazon and Google to provide integrated solutions. These popular voice command devices are currently only comprehending ~30% of the instructions given — plenty of room for improvement over coming years.

Lecturer Tracking
Facial Recognition NO PC needed 100% Camera
Corporate Training

BOLIN TECHNOLOGY

▲ **Bolin Technology Tracking Camera:** Lots of tracking cameras on show; this one performed better than the rest. No need for a PC, lanyards, or standing on pressure mats, the built-in facial recognition tracking was extremely accurate and smooth. The camera comes complete with HDMI and SDI video outputs, but no IP (at this stage). Control is via RS-232 or RS-422 (once again IP control would be nice)... PoE too much to ask for?

Grilled beef Italian style
Ingredients: Beef, Mushroom, Olive, Tomato, Pepper, Onion, Garlic, Olive Oil, Parsley, Basil, Cheese, Salt, Pepper

BOLIN TECHNOLOGY

FLIP-DISC DISPLAY

BEAKFAST
THE FLIP-DISC DISPLAY SYSTEM

▲ **Flip-Disc Display from Breakfast:** Possibly the most analogue product at the entire show! But that's what makes it so unique. In a world of higher and higher resolutions, these guys have gone old school and brought back a technology developed in the '60s. The display is a modular panel system that's made up of thousands of tiny metal discs, with different colour on each side. An electromagnet flips the individual discs up to 40fps to create signage with ultra-low-resolution images. It's mesmerising.

◀ **Leon Horizon Interactive HIFIT Soundbar:** I love the ingenious approach to integrating small devices such as NUCs, cameras, transmitters, receivers etc into the body of the speaker — reduces cabling, clutter and no more pulling the screen off the wall. Wait, there's more! The soundbar can be customised to match the width and colour of the display or cabinetry, with perfectly matched cut-outs for any camera you choose.