

## NEW PRODUCTS

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### HDBASET MATRIX SWITCH WITH ETHERNET

Leaf Audio

[www.leafaudio.com](http://www.leafaudio.com)

The LTHDMI88E is the latest development in HDMI/HDBaseT AV and Ethernet distribution systems by Leaf Audio. This eight-source-to-eight-zone matrix switch is capable of distributing HDMI (3D, video and audio), RS232, IR and Ethernet. It has been designed for easy set up and control via front panel push buttons while being sophisticated enough to be integrated and controlled via any control system that can output RS232 commands.

Requiring a single Cat 5e/Cat 6 as the only cabling to the breakout points it is capable of distributing HD video and audio over distances of up to 100m for each zone. System-wide directional IR pass-through and bi-directional RS232 pass-through is supported between the LTHDMI88E and LTB1E breakouts.



### BOWERS & WILKINS PM1

Convoy International

[www.ehifi.com.au](http://www.ehifi.com.au)

Bowers & Wilkins has introduced the PM1, the most refined small speaker the company has ever created.

Foremost among the new technology is the PM1's Carbon Braced Tweeter. The tweeter mechanism is mounted on top of the PM1 in the same way as the 800 Series Diamond and uses a Nautilus tapering tube. However, its high-quality aluminium dome is strategically stiffened with a ring of filament-wound ultra-high modulus pitch-based carbon fibre.



The PM1's Carbon Braced Tweeter raises the break-up of the aluminium dome, in this case to around 40KHz. This has a dramatic effect on the audible frequencies below 20kHz.

### DXLINK HDMI TRANSMITTER MODULE

AMX

[www.amxaustralia.com.au](http://www.amxaustralia.com.au)

The AVB-TX-HDMI-DXLink transmitter module sends HDMI/HDCP, control, Ethernet and power up to 100m over a single standard twisted pair cable. Save time and effort in installation by leveraging pre-existing, cost effective twisted pair cable. Control the remote display attached to the DXLink receiver using RS232 or IR signals passed over the same twisted pair cable as the audio and video eliminating the need to run a separate control wire. Plus, the DXLink transmitter can pass keyboard and mouse USB signals to control a remote computer.

It is designed to send HDMI and control signals to a remote display across the room, on the other side of the house or to a classroom down the hall. The transmitter has built-in control ports that can be used to control a source and the ICS LAN port provides an IP access point.



### RTIPANEL APP

Avation

[www.avation.com.au](http://www.avation.com.au)

RTI's highly anticipated RTiPanel app for the iPhone, iPod Touch, and iPad is now available for RTI dealers and their clients. Boasting features such as two-way feedback, a customisable user interface and highly optimised connection speeds, the app provides complete control over any RTI control system with an XP series control processor — all from the convenience of a smart phone or tablet.

The app, which offers a completely customisable GUI, supports connection locally via WiFi and offers remote access via auto-switching WiFi and 3G wireless.

