

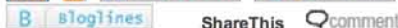
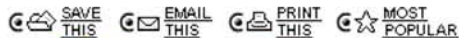
## ADVERTISEMENT



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## What's New: Audio Technology

Dec 1, 2007 12:00 PM, By Laura Dixon and Eric Melin



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## MIXERS

Allen & Heath's three new small-format, USB-equipped mixers include the **ZED-420** (16 mono and two dual-stereo channels — pictured), the **ZED-428** (24 mono and two stereo channels), and the **ZED-436** (32 channels and two stereo). The series features a high-performance DuoPre padless preamp (a quality microphone circuit and an optimized line input circuit) rather than one preamp handling both mic and line signals. The mixers use a two-stage design with carefully controlled amounts of gain in each stage, offering high headroom and a low-noise, clean signal path. Other features include a responsive four-band, two-swept mids EQ with an in/out switch; six aux sends; and four sub groups, as well as direct outputs on each mono channel and separate L, R, and M main buses.



• Allen & Heath | [www.allen-heath.com](http://www.allen-heath.com)

## Related Articles

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- InfoComm 08 in Review
- Audio Review: Behringer Ultrazone ZMX8210
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## LOUDSPEAKER SYSTEMS

Dynacord has expanded its **D-Lite** series of loudspeaker systems to include the **D8** two-way full-range box and the **SUB 112** 12in. subwoofer. Both new models feature sound pressure levels up to 124dB, robust construction, unobtrusive styling, low distortion, and compact dimensions for use in mobile and fixed professional sound reinforcement applications.

• Dynacord | [www.dynacord.com](http://www.dynacord.com)



## LOUDSPEAKER ENCLOSURES

Audio network enhanced teleprocessing technology from **A-Line Acoustics** is now featured in powered and hybrid-active **A-Line loudspeaker enclosures** to allow operators to remotely control and monitor their loudspeaker systems. The enclosures come standard with Cobranet digital audio network connectivity via RJ-45 100MB Ethernet with advanced DSP for remote monitoring and system control. The system features a standard amplifier analog XLR input and a looping output with transformer isolation, including volume control with detents, in addition to a remote-controlled amp standby and simple light indicators for temperature and load-impedance monitoring.

• A-Line Acoustics  
[www.a-lineacoustics.com](http://www.a-lineacoustics.com)

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## LINE ARRAY

The **PZtronics VLA-2** vertical array loudspeaker weighs 20lbs. and provides 1000Wrms of power to deliver feedback-resistant sound to auditoriums, churches, and clubs. Long projection provides more consistent listening levels to all parts of a space, in addition to a high level of speech intelligibility and natural-sounding music. The 6ft.-tall line array uses 20 custom 3in. high-power, full-range neodymium drivers, and it ships with a standard loudspeaker pole mount that allows users to stack multiple arrays more than 12ft. tall on a tripod stand.

• PZtronics  
[www.pztronics.com](http://www.pztronics.com)