

Upcoming Meetings

2003 March 22-25: *114th AES Convention*, RAI Conference and Exhibition Centre, Amsterdam, the Netherlands. See p. 1008 for more information.

2003 April 28-May 2: *145th Meeting of the Acoustical Society of America*, Nashville, TN, USA. For information call: 516-576-2360, fax: 516-576-2377.

2003 May 23-25: *AES 23rd International Conference*, "Signal Processing in Audio Recording and Reproduction," Copenhagen, Denmark. Marienlyst Hotel, Helsingor, Copenhagen. For details see p. 1008 or e-mail: 23rd_chair@aes.

2003 June 26-28: *AES 24th International Conference*, "Multichannel Audio: The New Reality," The Banff Centre, Banff, Alberta, Canada. For more information see: www.banffcentre.ca.

2003 July 7-10: *Tenth International Congress on Sound and Vibration*, Stockholm, Sweden. For information e-mail:

2003 October 10-13: *AES 115th AES Convention*, Jacob K. Javits Convention Center, New York, NY, USA. See p.1008 for details.

2003 October 20-23: *NAB Europe Radio Conference*, Prague, Czech Republic. Contact Mark Rebholz (202) 429-3191 or website: www.nab.org.

NEW PRODUCTS

AND

DEVELOPMENTS

Product information is provided as a service to our readers. Contact manufacturers directly for additional information and please refer to the Journal of the Audio Engineering Society.



CD AND DVD DUPLICATOR is an advanced, stand-alone, full-featured system appropriate for video data or professional audio applications. The industrial ES-DVD8 features four user control buttons; two-line backlit LCD display; dedicated read-only DVD-ROM drive; supports DVD/CD video, data and professional audio formats; a burn-on-the-fly copy option; power on self-diagnostics; internal hard drive for multiple image storage and firmware upgrade via CD-ROM. Echo Star Systems, 1223 Osborne Road, Downingtown, PA 19335, USA; tel. +1 610 518 2860; fax +1 267 200 0462; e-mail Joe@echostarsystems.com (Joe Alfonsi); Web site www.echostarsystems.com.

AES SUSTAINING MEMBER
COMPACT PRODUCTION MIXING CONSOLE is an entry-level desk ideally suited for repertory theater, corporate events, industrials, and rental purposes. The console is highly specified with high quality microphone input and full four-band para-

metric EQ with the ability to switch the EQ pre the insert point, as featured on the J-Type live production console. The standard S-Type configuration has a 25-way frame with 16 mono inputs, 8 x group outputs, auxiliary outputs, matrix outputs and DC master faders, plus an oscillator/communications module. However, the configuration is flexible and modules can be slotted into any position. The desk is available in three frame sizes: 17-way, 25-way and 33-way, and may be linked via optional bus connectors. Cadac Electronics Plc, One New Street, Luton, Bedfordshire, LU1 5DX, UK; tel. +44 1582 404202; fax +44 1582 412799; e-mail cadac-sound.com; Web site www.cadac-sound.com.



AES SUSTAINING MEMBER
LIGHTWEIGHT LOUDSPEAKER for small PA systems is operable between 70-Hz and 16-kHz. The MVP25 houses a single 12-in low frequency driver and proprietary LM20™ non-metallic, ferro fluid-cooled compression driver coupled to a 90-degree

by 40-degree horn. With a maximum output of 116-dB SPL, the enclosure's sensitivity is rated at 94-dB SPL, while power handling is 150-W RMS, 375-W program. The unit stands 20.4-in high and measures 14.5-in wide by 13.8-in deep. Ruggedly constructed using an internally braced MDF board, the MVP25 is covered with black carpeting and has recessed handles. Community Professional Loudspeakers, 333 East Fifth Street, Chester, PA 19013, USA; tel. +1 610 876 3400 or 800 523 4934 (toll-free); fax +1 610 874 0190; Web site www.loudspeakers.net.



CLASSIC TUBE COMPRESSOR/LIMITER offers analog stereo tube compression and 24-bit/96-k digital conversion via a DC1 24/96-output module. The TS2 allows users to dial in the desired amount of tube warmth via a variable tube drive control and A/B the results by means of a separate switch located on the front panel. The soft-knee compressor performs well in both mixing and tracking applications and has a stereo (link) mode for warming up digital mixdowns, and a dual-mono mode for tracking. A compress control makes best use of threshold and ratio settings and attack and release controls are independent. The TS2 also includes a fixed threshold (+16) limiter to prevent overload of the digital output and provide maximum output without distortion. This product is distributed by the Transamerica Audio Group, www.transaudiogroup.com. Drawmer, Charlotte Street Business Centre, Charlotte Street, Wakefield, West Yorkshire WF1 1UH; tel. +44 1924 378669; fax +44 1924 290460; e-mail info; Website www.drawmer.com.

AES SUSTAINING MEMBER

SUBWOOFER LINE ARRAY ELEMENT is an 18-in subwoofer that can either be flown in the array as a VT4889 full-range unit, suspended as a dedicated subwoofer line array, or ground-stacked as desired. The new

VT4880 weighs 59.9 kilograms (132 lbs), delivers a maximum peak output of 138 dB and has an input power rating of 4800 W. The subwoofer has two JBL 2258H 18-in dual voice coil, Direct Cooled™ cone transducers with Neodymium Differential Drive®. The rigid enclosure has DuraFlex™ finish and weatherized component transducers. JBL Professional, 8500 Balboa Boulevard, Northridge, CA 91329, USA; tel. +1 818 894 8850; fax +1 818 894 3479; Web site www.jbl-pro.com/pressroom.

SOUND CALIBRATOR conforms to IEC 60942, Class 1 requirements and is suitable for calibrating high-precision sound pressure level meters. Nominal frequency rating is 1 kHz and sound pressure level is 94 dB. The unit can accept both 1-in and 1/2-in microphones and runs on two alkaline batteries for over 30 hours of continuous use. The small, handheld NC-74 automatically compensates for atmospheric pressure fluctuations, so that manual compensation is not required. Rion Co., Ltd., 20-41, Higashimotomachi 3-chome; Kokubunji, Tokyo 185-8533, Japan; tel. +81 42 359 7888; fax +81 42 359 7442; e-mail rion.co.jp; Web site www.rion.co.jp, distributed by Scantek, Inc., 7060-L Oakland Mills Road, Columbia, MD 21046, USA; tel. +1 410 290 7726; fax +1 410 290 9167; e-mail: scantekinc.com; Web site www.scantekinc.com.



AES SUSTAINING MEMBER

SUB-MINIATURE CLIP-ON MICROPHONE is practically invisible and built to exacting tolerances. The MKE Platinum features optimized treble response for improved headroom

at the wireless body-pack transmitter. Bass response is optimized through capsule ventilation design and features a smooth THD curve. The microphone will handle sound pressure levels up to 142 dB. Hermetically sealed capsule and improved embossed umbrella diaphragm protects the microphone against moisture and ensures a longer working life. Low-capacitance, ultra-thin flexible cable allows for unobtrusive attachment of the microphone. Sennheiser Electronic Corporation, 1 Enterprise Drive, Old Lyme, CT 06371, USA; tel. +1 860 434 9190; fax +1 860 434 1759; Web site www.sennheiserusa.com.



SOFTWARE UPGRADE to the SymNet modular audio routing and digital signal processing system is now available. The latest version supports two new hardware add-ons to the SymNet line: BreakIn12 and BreakOut 12, both of which extend the input and output capacity of the system. In addition, two new subclasses of modules called Programmable Filters have been added to the Filters and EQ class in the software's module view toolkit. They include mono and stereo programmable 6 dB/octave sloped low pass and high pass filters, and band pass filters, which afford greater control than standard filters by adding controls based on filter type, resonance, and slope. In addition, the stereo and mono sound pressure level (SPL) modules now include SPL computers with gap sensing technology. These new modules are located under the Dynamics class in the software's module view toolkit and control the volume of a signal as measured by a sensing microphone during gaps in the program material. Symetrix, Inc., 14926 35th Avenue, West Lynnwood, WA 98037, USA; tel. +1 425 787 3222; fax +1 425 787 3211; Web site www.symetrixaudio.com.