

NEW PRODUCTS AND SERVICES

Picture Gallery—N.Y. AES Convention

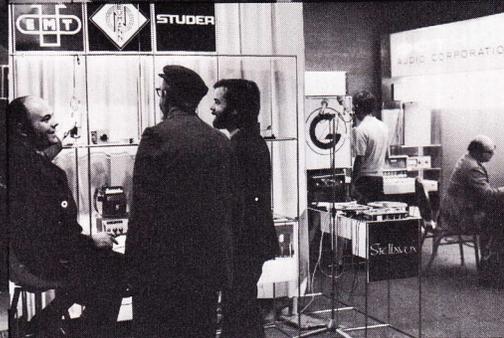
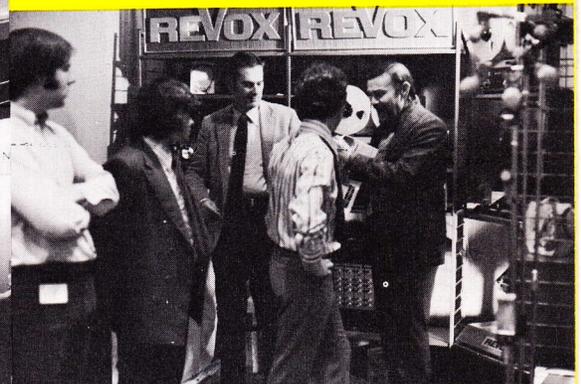
Herewith, the results of our camera's inquisition into the products and views seen at the Audio Engineering Society's Convention and Exhibition held recently in New York City. Space

permits only highlights, and, at that, not all of them. We do have more interesting photos that will make their appearance next month.

If you wish information on any

products shown, merely circle the appropriate reader service number on the post card at the rear of this issue and it will come directly from the manufacturer.

Views Around the Show



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A professional 6 channel stereo mixer at a price everyone can afford. Noise -127 dbm. Output +20 dbm into 600 ohms. Integral VU meters. Switchable mic preamp gain. IC circuitry. 117 VAC or battery operation. Switchable low frequency rolloff. A-B pots. Beyer and Triad transformers. See your dealer or order direct postpaid from Prokit.

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Special Highlights



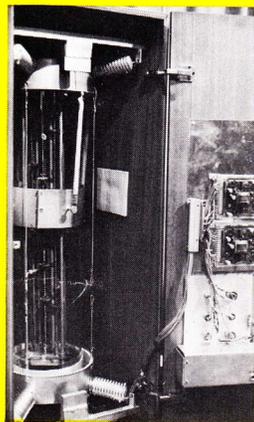
Ampex and 3M both showed working prototypes of upcoming sixteen track recorders that will cost less but perform with more versatility than present models. Shown is the Ampex version.



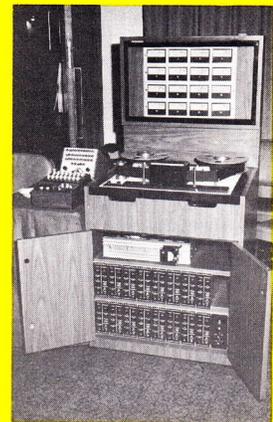
Perhaps the busiest spot in the show was at the Neve booth. There a sixteen-track tape was providing signal so that a visitor could manipulate the board as if he were operating a live session. The tape was prepared by **db** associate editor John Woram (Vanguard Records) and he used Shure mics exclusively for it. The sixteen-track tape was also piped to the nearby Shure booth for continuous earphone monitoring there. For information on the Neve console, Circle 100 on Reader Service Card.



The newest ReVox has Dolby-B built in; also the range of Beyer mics and stands was displayed. Circle 90 on Reader Service Card.



Solid-state electronics and ingenious suspension are combined in this new delay system from AKG. Circle 99 on Reader Service Card.



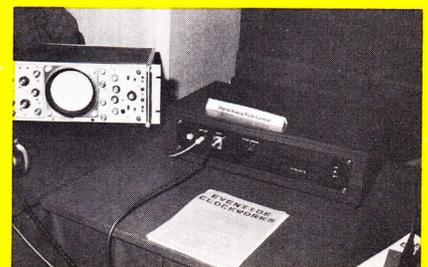
Plug-in record-play modules are a feature of this sixteen track recorder from Auto-Tec. Circle 73 on Reader Service Card.



Melcor's Model 5001 is an all solid-state digital delay system with adjustability of 6 to 275 msec. Circle 93 on Reader Service Card.



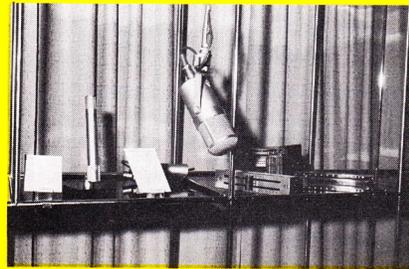
Shure set up their mixers so that visitors could monitor a sixteen-track tape input fed through them. Circle 80 on Reader Service Card.



Eventide Clock Works, a new company, showed a prototype of a digital rate and pitch control. Circle 51 on Reader Service Card.



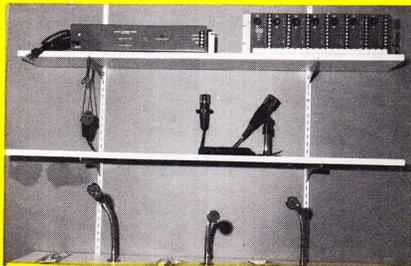
The Electro-Voice "cocoon" of acoustically transparent material holds the mic 1/8-inch off the floor. Circle 53 on Reader Service Card.



Newest microphone from Gotham Audio is this Neumann U-47 field-effect transistor model. Circle 54 on Reader Service Card.



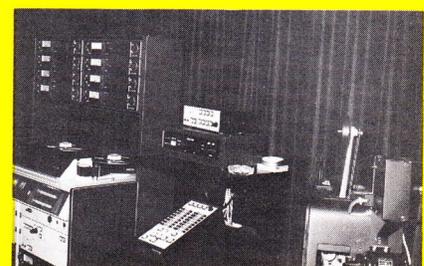
Compact ultradirectionality is offered in this Sennheiser MKH-815 condenser microphone. Circle 82 on Reader Service Card.



Scientific Electronic Systems' booth was filled with their special power supplies, mics, etc. Circle 89 on Reader Service Card.



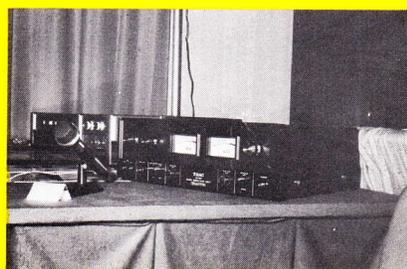
This special Otari unit quality controls 8-track cartridge tape before it's loaded. Circle 61 on Reader Service Card.



Ampex showed much, among which was this film sync system from an MM-1000 to a projector. Circle 50 on Reader Service Card.



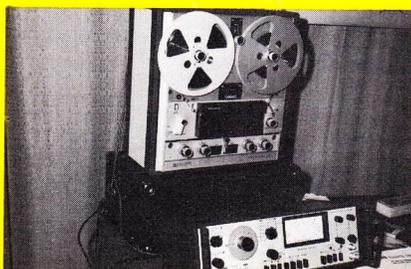
Among Pentagon's dubbing units can be found this high-speed reel to reel duplicator slave group. Circle 68 on Reader Service Card.



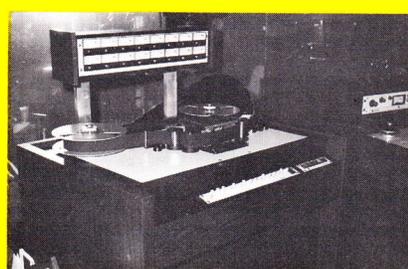
Teac is now providing a variety of Dolby-B encoder-decoder, including this AN-180 system. Circle 70 on Reader Service Card.



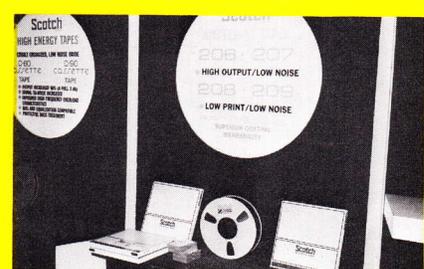
ITI has a tape loader that spools from reels directly into empty cassettes. It cuts and trims. Circle 85 on Reader Service Card.



Ferroglyph stereo tape recorders are now available with built-in Dolby-B circuitry. Circle 88 on Reader Service Card.



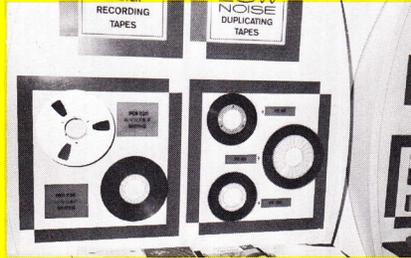
The Scully 100. Sixteen tracks on two-inch tape with only the ancillary equipment that you want. Circle 92 on Reader Service Card.



New in the 3M tape line is 208 and 209, both designed for low print and low noise use. Circle 77 on Reader Service Card.



Electro Sound has the capability of supplying multi-track recorders to your equipment. Circle 91 on Reader Service Card.



A wide variety of audio tapes for both mastering and duplicating purposes come from Agfa. Circle 58 on Reader Service Card.



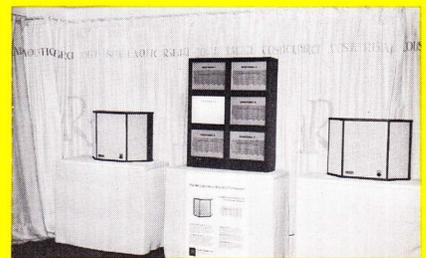
Owners of Dolby 360-series units will want to have one of these full-parameter testing jigs. Circle 76 on Reader Service Card.



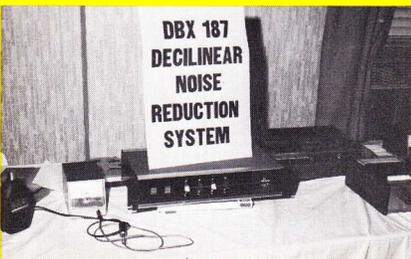
Tapemaker Sales specializes in making a wide variety of leader and splicing tapes. Circle 60 on Reader Service Card.



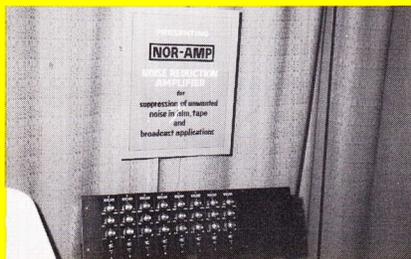
Two models of flutter meter originally made by Data Measurements are now distributed by 3M. Circle 86 on Reader Service Card.



Acoustic Research demonstrated their AR-LST monitor's six positions of frequency response. Circle 94 on Reader Service Card.



The DBX Decilinear noise reductions system joins their line of other products. Circle 95 on Reader Service Card.



Nor-Amp is a noise reduction gating amplifier for suppression of unwanted noise distributed by Harvey Radio. Circle 87 on Reader Service Card.



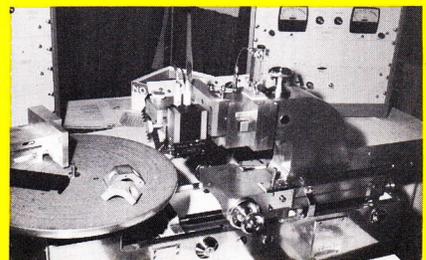
The Model 500 Marantz stereo power amplifier delivers 250 watts continuous per channel into 8 ohms. Circle 71 on Reader Service Card.



Crown offers the biggest amplifiers. The model M2000 will deliver 2 kilowatts into 8-ohm loads. Circle 75 on Reader Service Card.



Koss Electronics uses this kind of rig to test the response of their stereo earphones. Circle 74 on Reader Service Card.



Haeco's new model stereo cutter is shown mounted on a Scully cutting lathe. Circle 72 on Reader Service Card.