lucid

$ 899

AD9624 &
DA9624 749

Extraordinary converters for recording, mastering, and post production.

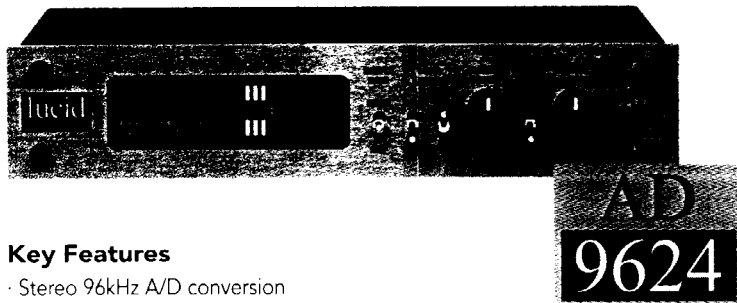**Big features come in small boxes.**
Perfect your audio with the addition of Lucid's AD9624 and DA9624 to your recording system. Each of these half rack-sized converters bridges the gap between analog and digital equipment with transparent audio conversion. True 24-bit resolution assures full dynamic range in both analog-to-digital and digital-to-analog signal paths. Both units offer stereo 96kHz conversion for maximum sampling bandwidth. The AD9624's noise shaping options preserve the clarity of low-level 16-bit material without added distortion.

Multiple connections for flexible operation.
The AD9624 accepts input via XLR connectors, and output of its digital bit stream can flow simultaneously through AES-3, S/PDIF coaxial and optical connections for recording to two formats. Or you can simply maintain multiple connections for a flexible setup. The DA9624 receives input via these same three connector types. It delivers analog output through XLR and ¼" connectors for interfacing with balanced or unbalanced equipment. An additional front panel headphone output provides a convenient way to monitor audio levels.
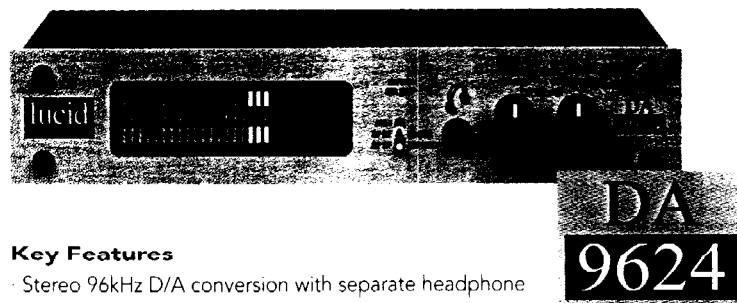
Finishing touches make all the difference.
Easy-to-read 20-segment LED ladders on both converters show you exactly where to set I/O controls for optimal A/D and D/A conversion. Rack the AD9624 next to the DA9624 using a Lucid RM-4 rack mount tray or use either unit on its own for your specific interface requirements.

Key Features
· Stereo 96kHz A/D conversion

· Internally generated sample rates of 32, 44.1, 48, 88.2 and 96kHz and external sync via word clock

· True 24-bit resolution using high-precision converters

· User-selectable 16-bit noise shaping

· Simultaneous AES-3 (XLR), S/PDIF (coaxial), and S/PDIF (TOS-LINK) digital outputs

· 20-segment input level LED ladders with peak hold

· 1U half rack design

AD 9624

Key Features
· Stereo 96kHz D/A conversion with separate headphone volume control and line out

· True 24-bit resolution using high-precision converters

· Digital input via AES-3 (XLR), S/PDIF (coaxial), and S/PDIF (TOS-LINK) connectors

· 20-segment output level LED ladders

· 1U half rack design

DA 9624