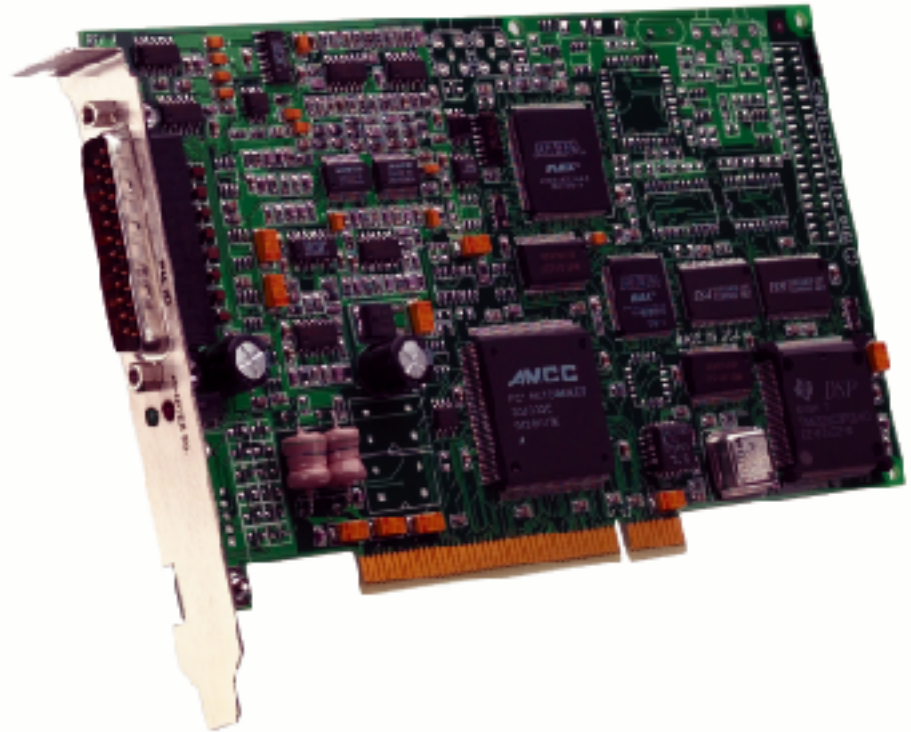




MODEL LX-44

DIGITAL AUDIO ADAPTER



- ▶ 4 CHANNEL RECORD
- ▶ 4 CHANNEL PLAYBACK
- ▶ 4 VIRTUAL DEVICES
- ▶ 20 BIT CONVERTERS
- ▶ HALF SIZE PCI CARD
- ▶ 96 dB DYNAMIC RANGE
- ▶ .003% THD+N
- ▶ BALANCED ANALOG I/O
- ▶ INTEL & ALPHA COMPATIBLE
- ▶ WINDOWS NT/98

The Antex LX Series of PC compatible digital audio cards offers high performance, studio quality audio with simultaneous, multi-track record and play functionality. The Model LX -44 is one of several in this new series of DSP based, half sized PC I cards. It offers four analog inputs plus four output channels, and can simultaneously mix four virtual devices to any output.

The LX -44 can record or playback from disk 8 or 16 bit linear PCM digital audio files at sample rates, variable under software control, from 6.25 to 50 kHz. 20 bit A/D and D/A converters afford superior audio quality and signal resolution compared to other 16 and 18 bit sound cards. Audio outputs can be configured by the user in either balanced or unbalanced mode. All input and output connections are via a conveniently placed, 25 pin D connector. Professional grade, XLR connectors

are optionally available as either a 12" cable set or via a passive, rack mounted break-out box.

The LX -44 is uniquely suited for multi-track, ultra high fidelity, digital audio sampling and playback. Multiple cards can be configured in the same system to achieve 8, 12 or 16 track simultaneous recording or playback. Software drivers for Window NT/98 are provided and a fully documented, high-level software developers kit (SDK) is also available free of charge. The LX -44 is an excellent choice for system integrators and developers of digital audio workstations for broadcast automation, audio recording and archiving, messaging systems and professional entertainment systems.