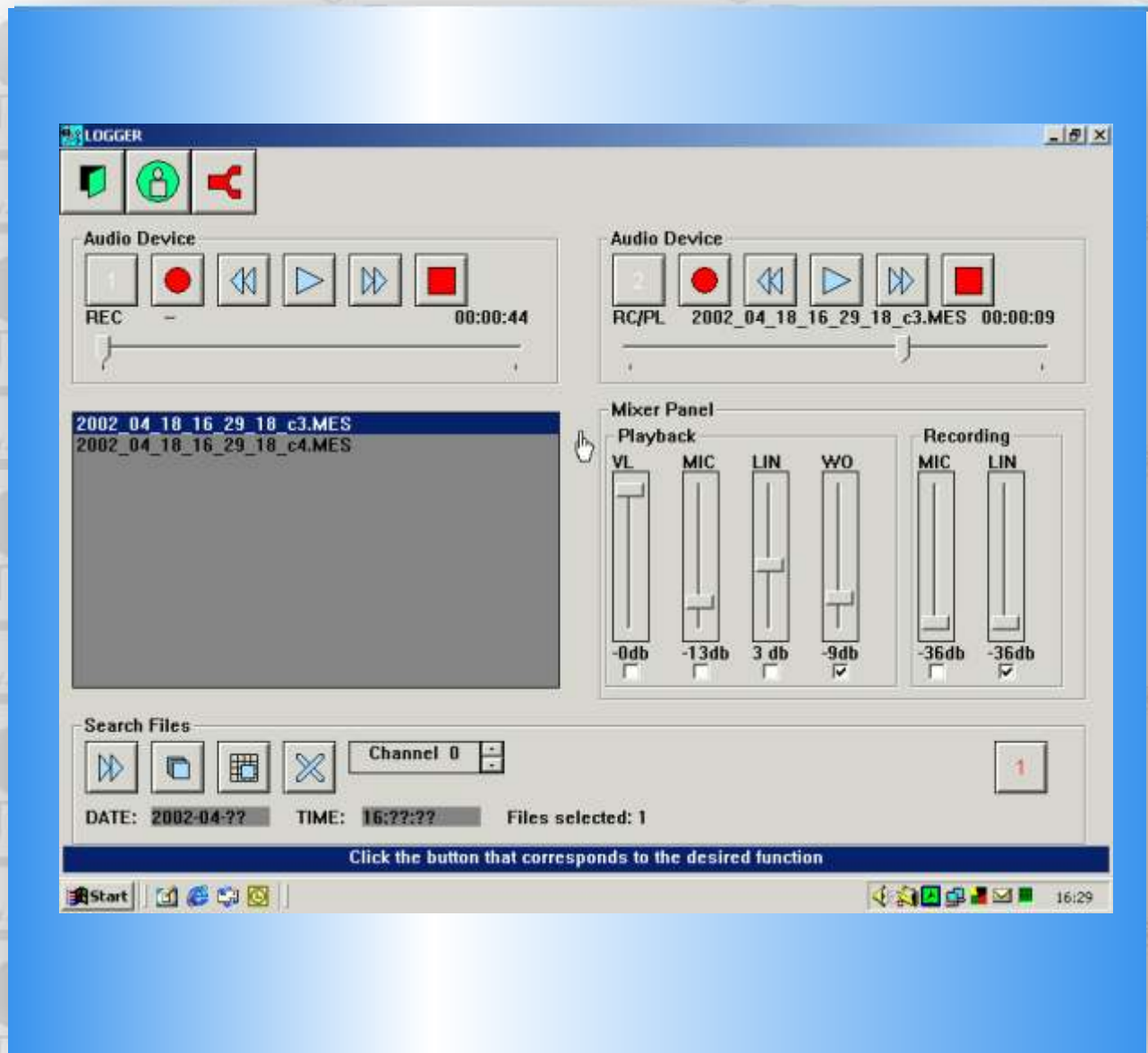


## LOGGER

Digital Hard-Disk Logging Recorder



## DESCRIPTION

The LOGGER hard-disk PC based digital logging recorder is used to record audio events over large amounts of time with a consistent quality.

## APPLICATIONS

- In Broadcast systems where programs must be accessed over time
- In public events where continued recording is desired
- In mission-critical public address systems

## FEATURES

- Fully RF filtered
- 2 or 4-channels of high quality 16-bit audio
- Proprietary 4:1 real-time audio compression
- Fully compatible with linear WAV files
- Microphone as well as line input
- 16-bit processing, works in conjunction with the Acutron Xchanger.Net.Hard board (not included).
- Fully EN55103 compliant according to 89/336/EMC
- Programmable division of audio in small convenient files (user-programmable 1-5 minutes) for fast access
- Windows™ 2000/XP 32-bit software allows easy access to any desired time of any day
- Files are labelled with date/time info for easy access even by other applications
- 30 day 4-channel at 4kHz bandwidth, or at 8kHz, 2-

channel (23800/SR days per GigaByte)

- Date/Time location software included with WAV export option
- Supports mirroring for secure applications.

## SPECIFICATIONS

Conversion	18-bit(A/D), 20-bit(D/A)
Freq. response	20Hz-3.5kHz ±0.5dB to 20Hz-20kHz ±0.5dB (8kHz/48kHz SR)
THD+N	<0.01% 20-3.5/20kHz
CMRR	40dB@1kHz
Channel separation	60dB@1kHz
Channels	2/4
Noise	<-85dBFS "A"
Overload level	+10 dBu
PC requirements	Pentium, 64MB memory 15" screen, 1024x768 CD-ROM, 2x20.4GB HD Mouse, keyboard, network
Operating System	Windows™ 2000/XP

LOGGER v2.01 2003-11-10

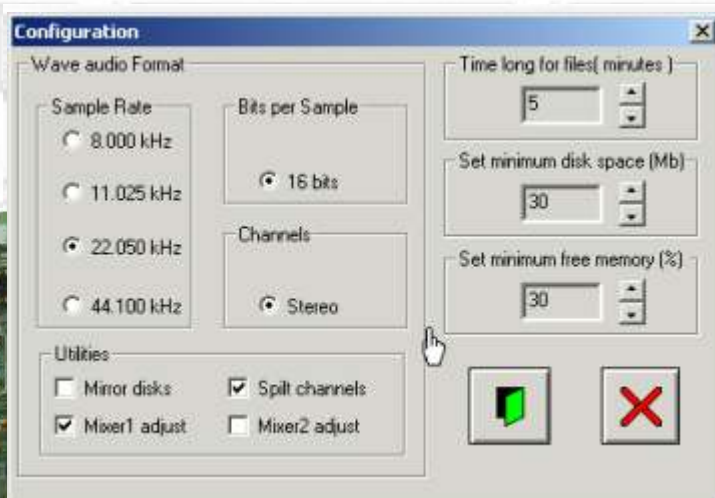
Specifications may change without prior notice.

Electrical specifications are valid when the software is used in conjunction with the Xchanger.Net.Hard board on line inputs. This board is separately available according to the required number of channels.

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