

TUX

TUX Digital Recorder is a 4-channel digital audio recorder for COMINT systems. Four analog audio inputs can be simultaneously digitized and recorded to Flash/ Hard disk drive. The recorder is compatible with EW-COMINT receivers. The recorder can be controlled using TCP/IP across WAN/ LAN. The control software suite allows the operator to playback any of the stored audio files. TUX Digital Recorder is equipped with a full backup and recovery capability. Date and Time, record status, play list features are available on the front panel 4x20 LCD display. The keys are the soft push based rubber provides good convenience while operating.

Digital Audio Recorder – TUX



- ★ Up to 24 channel real time recording
- ★ Built for COMINT use
- ★ TCP/ IP Networking and COR
- ★ Voice/ Text annotation
- ★ GPS, TCG, Network Time Sync
- ★ Audio editing

Features

- ⇒ Digitally records 4 channels of audio directly to hard disk drive
- ⇒ Voice and Text Annotation
- ⇒ Selectable sampling rate and encoding (WAV / Mp3)
- ⇒ Full remote configuration and control available across TCP/IP network
- ⇒ Full back up capability to a network drive

TUX-MODELS

TUX -Models

Up to 4 CH



Up to 8 CH



TUX -Models

Up to 12 CH



Up to 24 CH



Embedded Processor support



CPU

- ★ X86 Compatible processors Intel, ZF86, Transmeta, Crusoe, NS Geode etc.

DSP

- ★ Standard DSP processors ICE1724/ ES1869/ AC97/ C-media etc.

Hardware -Architecture



BUS

- ★ PC104/ PC104+
- ★ PCI/ CPCI

Enclosures

- ★ IPC Enclosures
- ★ PC104 Enclosures
- ★ Instrument cases
- ★ Custom design