

# Hi-Z CHANNEL BANK

## T1 Channel Bank for Audio Recording



*This cost-effective T1 channel bank is ideal for audio logging applications. Use it to bridge between a T1 PBX connection and standard analog logging equipment.*

*Configuration is easy and menu-driven. There are no DIP switches to set. Snap a serial cable between your PC and set the line format and mode. Analog audio is instantly passed through a standard AMP 25-pair connector.*

*Both FXO and FXS models are available. You can also install analog CPE, such as modems, FAX machines, and station sets using this channel bank.*

*Unlike others, this channel bank is ideal for fractional T1 (FT1) applications with a mixture of audio and data.*

*Dealer inquiries are invited, and quantity discounts are available. Call now and let us ship your channel bank risk free for a 15-day evaluation.*

Applicable laws must be observed when recording.

© 2003 DLI. US patent 6,122,239, additional pending.

- Provides a direct link between T1 lines, analog phones, and logging recorders. V.35 transmissions are converted to standard analog signals.
- Available in two versions: One comes with 24 FSX and 1 V.35 Data. Another comes with 16 FXS, 8 FXO, and 1 V.35 Data.
- High performance framer can be used in Hi-Z mode to “bridge” existing PBX connections.
- Independently configurable ports are ideal for fractional T1 installations of recording equipment.
- D4, SF, and ESF line formats are supported with AMI or B8ZS coding.
- Easily configurable for T1 drop/insert.
- A menu-driven RS-232 interface permits simple configuration.
- FLASH firmware is field-upgradable.
- Internal loopback, diagnostics, and test modes.

### PHONE LINE COMPATIBILITY

Compatible with all modern T1 trunks. Bridging installations should be made with short cables, as close to the CSU/DSU as possible. 48 volt wet lines with ringing are supported.

### Item Nos.

CB-FXS (24 FXS Ports, 1 V.35)

CB-FXO (16 FXS, 8 FXO Ports, 1 V.35)

Please specify Hi-Z or standard termination when ordering.



### **DIGITAL LOGGERS, INC.**

2695 Walsh Avenue, Santa Clara, CA 95051

Tel: (408) 330-5599, Fax: (408) 541-8459

[www.digital-loggers.com](http://www.digital-loggers.com)