

## Digium 1B434LF Four Span Digital BRI PCI Card with Hardware Echo Cancellation



Product Name: Digium 1B434LF Four Span Digital BRI PCI Card with Hardware Echo Cancellation  
Manufacturer: -  
Model Number: 1B434LF

Please Note: This product has been discontinued. Please see the Digium Asterisk Cards for an alternative.

### Digium 1B434LF Four Span Digital BRI PCI Card with Hardware Echo Cancellation

The Digium 1B434LF is a Four Span Digital BRI PCI Express Card. Digium provides several different BRI interface computer telephony cards. These computer cards quickly and easily connect Asterisk to traditional telephone network, giving users powerful tools to build sophisticated voice applications and to solve connectivity issues.

Featuring on-board echo cancellation and compatibility with traditional PCI as well as PCI-Express slots, and available in low-profile or full-height configurations, Digium's BRI cards are versatile solutions for any business need.

### Digium 1B434LF Key Features

- Software-configurable interface switching; no jumpers
- Supports NT and TE modes
- 4-wire S/T interfaces
- EuroISDN Signaling Support
- PCI-Express x1 connector, fits into any PCIe slot
- Half-length, low-profile form-factor, fits into any chassis
- Onboard DSP echo cancellation
- 5-year warranty

Working natively with Asterisk's DAHDI drivers, these interface cards are reliable, trouble-free, and backed by a 5-year warranty. Digium is the trusted name for Asterisk solutions.

### Digium 1B434LF Technical Specification

#### Target Applications

- PC based PBX
- VoIP gateways
- ISDN monitoring
- ISDN recording

#### Environment Conditions

- Operation Range: 0°C; to 50°C, 32°F; to 122°F
- Storage Range: -20°C; to 65°C, 4°F; to 149°F
- Humidity: 10-90% non-condensing

#### Configurable Modes

- EuroISDN TE
- EuroISDN NT
- Software configurable: B433 and B233
- Jumper- and dipswitch-configurable: B410

#### Warranty

## Digium 1B434LF Four Span Digital BRI PCI Card with Hardware Echo Cancellation

- 5-year parts and labor
- Digium Exceptional Satisfaction Program

### Interfaces

- PCI Interface (B410P) 32-bit 33MHz Universal PCI 2.2 compliant
- PCIe Interface (B233/B433) PCIe 1.0 or greater x1 connector

### Hardware Echo Cancellation

- 64ms (512 taps) of echo cancellation per B-channel

### Models

- B433: Quad Port BRI PCIe
- B233: Dual Port BRI PCIe
- B410P: Quad Port BRI PCI

### Hardware Requirements

- 500-MHz Pentium III or better with 64MB of RAM
- Available 3.3V or 5.0V PCI Slot

**Price: £527.60**

---