Digium 1B433LF Four Span Digital BRI PCI-Express (PCIe) Card

Product Name: Digium 1B433LF Four Span Digital BRI PCI-Express (PCIe) Card
Manufacturer: Sangoma
Model Number: 1B433LF

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The Digium 1B433LF 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 1B433LF Key Features

ï¿½ Software-configurable interface switching; no jumpers
ï¿½ Supports NT and TE modes
ï¿½ 4-wire S/T interfaces
ï¿½ EuroISDN Signaling Support
ï¿½ PCI-Express 1X connector, fits into any PCIe slot
ï¿½ Half-length, low-profile form-factor, fits into any chassis
ï¿½ Onboard DSP echo cancellation
ï¿½ 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 1B433LF Technical Specification
Target Applications

ï¿½ PC based PBX
ï¿½ VoIP gateways
ï¿½ ISDN monitoring
ï¿½ ISDN recording

Environment Conditions

ï¿½ Operation Range: 0° to 50°C, 32° to 122° F
ï¿½ Storage Range: -20° to 65°C, 4° to 149° F
ï¿½ Humidity: 10-90% non-condensing

Configurable Modes

ï¿½ EuroISDN TE
ï¿½ EuroISDN NT
ï¿½ Software configuarable: B433 and B233
ï¿½ Jumper- and dipswitch-configurable: B410

Warranty

ï¿½ 5-year parts and labor
ï¿½ Digium Exceptional Satisfaction Program

Interfaces

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ï¿½ PCI Interface (B410P) 32-bit 33MHz Universal PCI 2.2 compliant
ï¿½ PCIe Interface (B233/B433) PCIe 1.0 or greater x1 connector

Hardware Echo Cancellation

ï¿½ 64ms (512 taps) of echo cancellation per B-channel

Models

ï¿½ B433: Quad Port BRI PCIe
ï¿½ B233: Dual Port BRI PCIe
ï¿½ B410P: Quad Port BRI PCI

Hardware Requirements

ï¿½ 500-MHz Pentium III or better with 64MB of RAM
ï¿½ Available 3.3V or 5.0V PCI Slot

Price: £534.20