Digium Wildcard B410P BRI ISDN Card (1B410PF)

Product Name: Digium Wildcard B410P BRI ISDN Card (1B410PF)

Manufacturer: -

Model Number: 1B410PF

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

Digium Wildcard B410P BRI ISDN Card (1B410PF)
The Digium B410P features on-board DSP-based echo cancellation and supports TE and NT mode over 4-wire S/T interface.
The Digium B410P is a half-length universal PCI 2.2-compliant Basic Rate ISDN card that supports both TE and NT modes over 4-wire S/T interfaces. Each of the four ports of the Digium B410P can be independently configured for either TE or un-powered NT mode. The Digium B410P features on-board hardware-based echo cancellation for up to 64ms (512 taps) per B-channel for each of the eight total voice channels. The Digium B410P is compatible with EuroISDN standard signaling modes for use in international environments and can switch between 75 Ohm and 100 Ohm lines.
Target Applications

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

Using Digium's digital hardware, Asterisk PBX software, and a Linux-powered PC, users can create an intelligent and flexible telephony solution that includes all of the sophisticated features of a high-end, traditional TDM or Voice over IP PBX solution.

Digium Wildcard B410P Technical Specifications
BRI Interfaces

ï¿½ 4 EuroISDN BRI-ST interface ports
ï¿½ Up to 8 voice channels
ï¿½ Supports TE and NT modes

PCI Interface

ï¿½ 32-bit
ï¿½ 33MHz
ï¿½ Univesrsal PCI 2.2 compliant

Hardware Requirements

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

Hardware Echo Cancellation

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

Configurable Modes

ï¿½ EuroISDN TE
ï¿½ EuroISDN NT

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Physical Specifications

ï¿½ Size: 3.75" x 5.5", not including the bracket
ï¿½ Weight: 1.1 ounces.; 31.2 grams

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

Please Enquire