

Digium 1TDM2460EF 24 port modular analog PCI 3.3/5.0V card with 24 Station interfaces and HW Echo Can



Product Name: Digium 1TDM2460EF 24 port modular analog PCI 3.3/5.0V card with 24 Station interfaces and HW Echo Can

Manufacturer: -

Model Number: 1TDM2460EF

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

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The Digium 1TDM2460EF 24 port modular analog PCI 3.3/5.0V card with 24 Station interfaces and HW Echo Can is a full-length 32-bit 33MHz PCI 2.2-compliant card that supports quad FXS station and quad FXO office interfaces (for a total of 24 maximum channels on a single PCI slot) for connecting analog telephones and lines through a PC. The TDM2400P can be used to connect standard analog telephone lines to a PC and Asterisk.

Using Digium's TDM hardware, Asterisk PBX software, and standard PCs, users can create an SME or SOHO telephony environment that includes all the sophisticated features of a high-end PBX/Voicemail platform. Using an industry-standard PCI chip, the TDM2400P replaces the requirement for separate channel bank and T1 interface cards at the industry leading price. The quad FXO and quad FXS modules are interchangeable, allowing the creation of any combination of interfaces. The available hardware echo cancellation module provides 256 taps of echo cancellation for superior echo cancellation on both FXO and FXS interfaces on the card itself. Scaling of this solution is accomplished by adding additional TDM2400P cards.

Digium 1TDM2406EF - Technical Specifications

Target Applications

- Channel Bank Replacement / Alternative
- Small Office Home Office (SOHO) applications
- Small and Medium Enterprise (SME) applications
- Gateway Termination to analog telephones and lines

Services and Features

- Caller ID and Call Waiting Caller ID
- ADSI Telephones
- PCI Full-length Slot
- RJ-21X Connector

Environment Conditions

- Operation Range: 0°C to 50°C, 32°F to 122°F
- Storage Range: -20°C to 70°C, -4°F to 158°F
- Humidity: 10-90% non-condensing

Standard Configurations

- Up to six slots available for 4-port FXS or FXO modules, or combination
- Hardware Echo cancellation available for each module

Modular Parts

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1½ S400M: Quad FXS Module, up to 6 per TDM2400P
1½ X400M: Quad FXO Module, up to 6 per TDM2400P
1½ VPM100M: 32ms Tail / 256 Taps
1½ G.168 Echo Can. Module, 1 per TDM2400P

Hardware and Software Requirements

1½ 1.4 GHz Pentium 4 or better with 64MB RAM
1½ Available Full-length PCI Slot

Price: £1,420.50
