



# TDM400P

## Scalable and Effective SOHO Solution

The Wildcard TDM400P is a half-length PCI 2.2-compliant card that supports FXS and FXO station interfaces for connecting analog telephones and analog POTS lines through a PC. Using Digium's TDM hardware, Open Source Asterisk PBX software, and a standard PC, users can create a Small Office Home Office (SOHO) telephony environment which includes all the sophisticated features of a high-end PBX/Voicemail platform.

The TDM400P takes the place of an expensive channel bank and brings the system price point to the lowest in the industry. The FXO and FXS modules are interchangeable to create various combinations of interfaces. To scale this solution, just add additional TDM400P cards. This revolutionary solution has an unprecedented price point in the industry!



### Target Applications

- Small Office Home Office (SOHO) applications
- Gateway Termination to Analog Telephones
- Add Inexpensive Analog Phones to Existing PBXs
- Wireless Point-to-Point Applications between Asterisk Servers

### Services and Features

- Caller ID and Call Waiting Caller ID
- ADSI Telephones
- PCI Half-length Slot
- RJ-11C Connector

### Environment Conditions

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

### Standard Configurations

- TDM10B: 1-port FXS bundle
- TDM40B: 4-port FXS bundle
- TDM01B: 1-port FXO bundle
- TDM04B: 4-port FXO bundle
- TDM11B: 1-port FXS & 1-port FXO bundle
- TDM22B: 2-port FXS & 2-port FXO bundle
- TDM31B: 3-port FXS & 1-port FXO bundle
- \*Other configurations available on request

### Hardware and Software Requirements

- 500-Mhz Pentium III or better with 64MB RAM
- Available PCI Slot

## About Digium

Based in high-tech Huntsville, Alabama, Digium is the creator and primary developer of Asterisk, the industry's first Open Source PBX. Used in combination with Digium's PCI telephony interface cards, Asterisk offers a strategic, highly cost-effective approach to voice and data transport over TDM, switched, IP, and Ethernet architectures.

Digium solutions reduce the costs of traditional TDM and VoIP implementations through Open Source, standards-based software and innovative hardware solutions, including legacy PBX, IVR, Auto-attendant, and next-generation gateways, media servers, and application servers. Digium hardware supports traditional voice protocols, including PRI, RBS, FXS, FXO, E&M, Feature Group D, Groundstart, and Loopstart. Data protocols include PPP, Cisco HDLC, and Frame Relay. For packet voice, Asterisk supports IAX (Inter-Asterisk eXchange), SIP, MGCP, Skinny, and H.323 VoIP protocols.

Digium provides a highly refined selection of quality hardware and software products, developed and implemented using innovative engineering techniques (primarily Open Source development). A full range of professional services complement these product lines, including consulting, technical support, and custom software development services.

The Open Source communications revolution is here, and Digium is leading the way.

For more information please contact:

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