ANALOG TELEPHONY CARDS

Digium® cards in the TDM series were created for connecting analog telephones and analog POTS lines through a PC. Using one of our analog cards in concert with Digium's Asterisk® software, standard PC platforms, and the Linux® OS, you can create telephony environments capable of satisfying the needs of business applications at an industry-leading price.

The TDM cards, with their interchangeable single and quad FXS and FXO modules, can replace the requirement for separate channel banks or access gateways. Digium's commercial, toll-quality High Performance Echo Cancellation (HPEC) software is available to our analog customers at no additional cost. For TDM2400P customers an optional hardware echo cancellation module provides echo cancellation on the card itself. Scaling of an analog card solution is accomplished by adding additional cards.

The TDM800 and TDM2400 cards utilize Digium's VoiceBus™ technology. VoiceBus technology allows these cards to use an industry standard, bus-mastering interface as found in millions of PCs worldwide. VoiceBus maximizes system compatibility and prevents system conflicts.

TDM400P

4 Ports for connecting analog telephones or POTS lines
Half-length Analog Card
PCI 2.2 Compliant
Up to 4 FXS or FXO Modules
High Performance Echo Cancellation (HPEC) Software Available
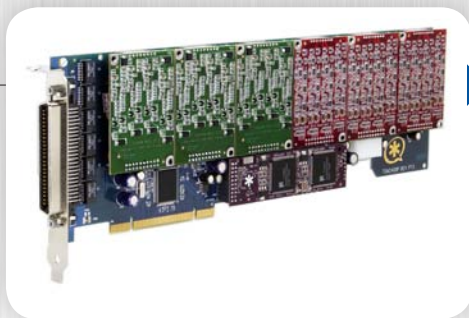
TDM800P

The TDM800P eliminates the need for multiple brackets by providing 8 RJ-11 interfaces on a single PCI bracket.
8 Ports for connecting analog telephones or POTS lines
Half-length Analog Card
PCI 2.2 Compliant
Up to 4 Single FXS or FXO Modules, or 2 Quad FXS or FXO Modules
High Performance Echo Cancellation (HPEC) Software Available

TDM2400P

Up to 24 Ports through a combination of FXS and FXO modules
Full-length Analog Card
PCI 2.2 Compliant
Up to 6 Quad FXS or FXO Modules
RJ21X Connector
Optional Echo Cancellation Module
High Performance Echo Cancellation (HPEC) Software Available

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
Loopstart Signaling Support