

TDM1600 Analog Interface Card

Fully-supported Zaptel Compatible Hardware

The Yeastar TDM1600 is a **PCI 2.2** card that supports FXS and FXO station interfaces for connecting analog telephones and analog POTS lines through a PC. It supports a combination of **S2** or **O2** modules for a total of 16 lines. Using Yeastar's TDM1600 hardware, Open Source **Asterisk** PBX software, and a standard PC, users can create a Small Office Home Office (SOHO) telephony environment that includes all the sophisticated features of a high-end PBX/Voicemail platform. TDM1600 is more specially designed to support Windows.

The modules are interchangeable to create various combinations of interfaces.



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Target Applications

Gateway Termination to Analog
Telephones and analog POTS lines

Standard Package

TDM1600 mother card
(Length: 199mm)
Up to 8 daughter modules;
8 line cables and 1 power cable
TDM1600 Instruction
Size: 255mm*160mm*60mm
Weight: 0.75kg

Interface Standard

PCI 2.2 with 3.3- or 5-volt power
4P hard disk power supply with
12-volt
FXS relevant RJ11 port supply DC
Feed -48V and loop current 20mA
Two color LED: **Red** light for **FXO** port
and **Green** light for **FXS** port

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

Hardware Requirements

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

Certification

CE, FCC, MIC(Korea)