

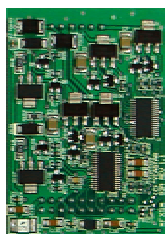
# TDM800 Analog Interface Card

## Fully-supported Zaptel Compatible Hardware

The Yeastar TDM800 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**, **O2** or **SO** modules for a total of 8 lines. Using Yeastar's TDM800 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. TDM800 is more specially designed to support Windows. The modules are interchangeable to create various combinations of interfaces.

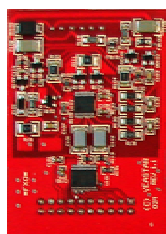


**TDM800 Analog Card**



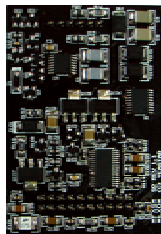
### **S2 Module**

The S2 is a module with 2 FXS ports to terminate two analog telephone



### **O2 Module**

The O2 is a module with 2 FXO ports to terminate two analog POTS line



### **SO Module**

1 FXS and 1 FXO  
Unique  
**PSTN Fallback**  
Function

### **Target Applications**

Gateway Termination to Analog  
Telephones and analog POTS lines

### **Standard Package**

TDM800 mother card  
(Length: 199mm)  
Up to 4 daughter modules;  
4 line cables and 1 power cable  
TDM800 Instruction  
Size: 255mm\*160mm\*60  
Weight: 0.45kg

### **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)