



A1200p Product Specifications

Modular Analog Telephony Interface Product
Document Rev 0.01.

Key benefits:

- ✓ Modular Design: Up to 12 FXS, FXO or mixed FXS/FXO ports per card. Each port can be setup as FXO or FXS by plugging in different modules in it.
- ✓ Firmware accelerates I/O access to achieve high stability and highly decreased CPU payload (1pc of A1200p with 12 modules installed use less CPU cycle than 1 pc of TDM400p with 4 modules installed).
- ✓ Low CPU payload: below 25% with 8 pcs of A1200p (96 ports) after driver installed, on a Celereon D 2.53.Ghz.
- ✓ Scalable: Just add additional cards to extend system.
- ✓ Easy to use: Module Pin to Pin compatible with x100m and s100m. You can use digium's x100m/s100m module on this card, or use our FXO-100/FXS-100 Module on TDM1200p.
- ✓ World Wide Usable: Configurable line interface to meet global telephone line interface requirements.
- ✓ High Quality at Low Price.
- ✓ Application ready: Use Asterisk to build your IP-PBX/Voicemail system.
- ✓ Excellent choice of upgrade your TDM400p based Asterisk system to A1200p, achieve 96 port density or more in one PC, and protect your investment by directly make use of your investment on modules of TDM400p.

Technical Specification:

- ✓ Industry standard: PCI 2.1 supports both 3.3 volt and 5 volt PCI slot.
- ✓ Software-programmable, meets global telephone line requirement
- ✓ Power consume: $\leq 37W$ (with full 12 port FXS module). $\leq W$ (with full 12 port FXO module).
- ✓ Industry standard full size length PCI card.
- ✓ GPL Software driver used with Zaptel can be found on www.openvox.com.cn

Special Suggestion:

- ✓ Use at least 300 watt power supply for your pc, increased by 30W/12 FXO port.