OpenVox A1610E 16 Port Analog PCI Express card



Product Name: OpenVox A1610E 16 Port Analog PCI Express card
Manufacturer: OpenVox
Model Number: A1610E

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Please Note: The OpenVox A1610E contains 4 module banks. Each bank supports one analog interface. The module banks may be filled with up to 4 FXO or FXS modules enabling the creation of any combination of ports. Please select your required modules above.

Please Note: This is a PCI Express Card. Please make sure your motherboard/server is compatible with this product.
View PCI vs PCI-Express example

The OpenVox A1610E is a 16 Port Analog PCI Express card. The A1610E can be used for connecting analog telephones and analog POTS lines through a PC. It delivers the superior voice quality on both FXO and FXS interfaces in all 16 ports.
OpenVox A1610E Highlights

ï¿½ Adjustable Interrupt Routing Design
ï¿½ Interrupts Frequency Adjustment
ï¿½ Up to 16 Simultaneous PSTN Calls (Per PCIe Slot)
ï¿½ Compatible with All Commercially Available Motherboards
ï¿½ 3-Month “No Question Asked” Return Policy
ï¿½ Lifetime Warranty

The A1610E works with Asterisk®, Elastix®, FreeSWITCH™, PBX in a Flash, trixbox®, Yate™ and IPPBX/IVR projects as well as other Open Source and proprietary PBX, Switch, IVR, and VoIP gateway applications

OpenVox A1610E01 - Technical Specifications
Key Benefits

ï¿½ Modular Design: Up to 4 FXS-400, FXO-400 or mixed FXS-400/FXO-400 ports per card. Each port can be setup as FXO-400 or FXS-400 via plug different module in it.
ï¿½ Firmware accelerate I/O access achieve high stability and highly decreased cpu payload.
ï¿½ Bus Master: Operation speed up to 132Mbytes/sec
ï¿½ FPGA design: Firmware can be field upgraded
ï¿½ Scalable: Just add additional cards to extend system.
ï¿½ World Wide Usable: Configurable line interface to meet global telephone line interface requirements.
ï¿½ High quality with low price.
ï¿½ Application ready: use Asterisk® to build your IP-PBX/Voicemail system.

Features

ï¿½ Support PCI 2.2 with both 3.3 V and 5 V PCI slots.
ï¿½ Power consuming (12V): 57.03 W (with full 4 p ort FXS-400 modules),7.83W(with full 4 port FXO-400 modules).
ï¿½ SMEC power consuming: 3.83W
ï¿½ Industry standard full size length PCI card.

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ï¿½ Opens source driver working with zaptel and dahdi.

Target Applications

ï¿½ Channel Bank Replacement / Alternative
ï¿½ Small Office Home Office (SOHO) applications
ï¿½ Small and Medium Business (SMB) applications
ï¿½ Gateway Termination to analog telephones/lines

Services and Features

ï¿½ Caller ID and Call Waiting Caller ID
ï¿½ ADSI Telephones
ï¿½ Loopstart Signaling Support

Specifications

ï¿½ Up to 16 ports through a combination of FXS400 and FXO400 modules
ï¿½ Full-length analog card
ï¿½ Up to 4 quad FXS or FXO modules
ï¿½ RJ45 connector
ï¿½ PCI Express 1.0
ï¿½ FPGA design, upgradeable firmware onsite
ï¿½ Power: 7.83W Minimum, 57.03W Maximum
ï¿½ Operation temperature: 0°C to 50 °C
ï¿½ Storage temperature: -40°C to 125°C
ï¿½ Size: 21.9*11.6*1.8cm
ï¿½ Weight: 128g

Operating Systems

ï¿½ Linux (all versions, releases and distributions from 1.0 up)

Minimum Hardware Requirement

ï¿½ 800-Mhz Pentium III
ï¿½ 128MB RAM
ï¿½ Available PCI Slot

Price: $193.51

Options available for OpenVox A1610E 16 Port Analog PCI Express card :

Module 1

OpenVox FXS400 Module (+$180.79), Not Required, OpenVox FXO400 Module (+$180.79).

Module 2

OpenVox FXS400 Module (+$180.79), Not Required, OpenVox FXO400 Module (+$180.79).

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Module 3

OpenVox FXS400 Module (+$180.79), Not Required, OpenVox FXO400 Module (+$180.79).

Module 4

OpenVox FXS400 Module (+$180.79), Not Required, OpenVox FXO400 Module (+$180.79).