OpenVox DE230E 2 Port PCI Express ISDN PRI Card + EC2064 module

Product Name: OpenVox DE230E 2 Port PCI Express ISDN PRI Card + EC2064 module
Manufacturer: OpenVox
Model Number: DE230E

OpenVox DE230E 2 Port T1/E1/J1 PRI PCI Express card + EC2064 module (Advanced Version Low Profile)
OpenVox DE230E is now the leading 2 port T1/E1/J1 PCI card in the open source industry. It supports up to 64 channels in E1 mode or 48 channels in T1/J1 modes.

ï¿½ Industry 1st adjustable interrupt routing design
ï¿½ Interrupts frequency adjustment
ï¿½ Compatible with All Commercially Available Motherboards
ï¿½ 2 T1/E1/J1 ports with PCI interface for high performance voice and data applications
ï¿½ 3-Month "No Questions Asked" Return Policy
ï¿½ Lifetime warranty

OverviewThe DE230E is an upgrade product of the D210P. It supports T1, E1, and J1 environments and is selectable on a per-card or per-port basis. DE230E is supposed to be the most advanced 2 port T1/E1/J1 asterisk® card with superior quality in the open source community. The leading innovation ensures users to adjust the interrupts frequency to reduce the CPU load up to 70% and adjust the interrupt number to avoid interrupt number sharing or conflict.DE230E supports industry standard telephony and data protocols, including Primary Rate ISDN (both N. American and Standard Euro) protocol families for voice, PPP, Cisco, HDLC, and Frame Relay data modes. Both line-side and trunk-side interfaces are supported.DE230E 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 DE230E - Technical Specifications
Target Applications

ï¿½ Voice-over Internet Protocol (VoIP) Services
ï¿½ Complex IVR Trees
ï¿½ "Meet-Me" Bridge Conferencing
ï¿½ Calling Card Platforms
ï¿½ VoIP Gateways (support SIP, H.323, and IAX)
ï¿½ Legacy PBX/IVR Services
ï¿½ Voice/Data Router (replace expensive routers)
ï¿½ PRI/Switch Compatibility - Network or CPE

Technical Specifications

ï¿½ 2 T1/E1/J1 ports with PCI interface for high performance voice and data applications
ï¿½ Half-length PRI card
ï¿½ RJ48 connector
ï¿½ Low profile option
ï¿½ 32 bit 33MHz PCI and fully PCI 2.3 compliant
ï¿½ 32 bit bus master DMA data exchanges across PCI interface at 132 Mbytes/sec
ï¿½ Autosense compatibility with 5 V and 3.3 V PCI busses
ï¿½ FPGA design, upgradeable firmware onsite
ï¿½ Power: 2.3W Minimum, 3.5W Maximum at 3.3 V or 5 V.
ï¿½ Operation temperature: 0°C to 50°C
ï¿½ Storage temperature: -65°C to 125°C

![VoIPon Solutions logo]

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ï¿½ Dimension: 2U Form factor: 12*6.4*1.8cm
ï¿½ Weight: 92g

PRI Switch Compatibility

ï¿½ EuroISDN (PRI or PRA) - Q.931/Q.921
ï¿½ Network or CPE
ï¿½ AT&T 4ESS
ï¿½ National ISDN 2
ï¿½ CAS Voice Modes
ï¿½ DMS 100
ï¿½ Lucent 5E

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: £703.50