OpenVox DE130E 1 Port PCI Express ISDN PRI Card with EC2032 module - TEST PRODUCT

Product Name: OpenVox DE130E 1 Port PCI Express ISDN PRI Card with EC2032 module - TEST PRODUCT
Manufacturer: OpenVox
Model Number: DE130E-TEST

OpenVox DE130E 1 Port T1/E1/J1 PRI PCI Express card with EC2032 module (Advanced Version Low Profile) - TEST PRODUCT

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

Product SpotlightOpenVox DE130E is now the leading single port T1/E1/J1 PCI card in the open source industry. It supports up to 32 channels in E1 mode or 24 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 Single 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 DE130E is an upgrade product of the D115P. It supports T1, E1, and J1 environments and is selectable on a per-card or per-port basis. DE130E is supposed to be the most advanced single 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.DE130E 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.DE130E 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 DE130E - 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 Single 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

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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: 2.1W Minimum, 3.1W 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
ï¿½ Dimension: 2U Form factor: 12*6.4*1.8cm
ï¿½ Weight: 90g

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

Please Enquire