

OpenVox DE1630E 16 T1/E1/J1 PCI Express Card



Product Name: OpenVox DE1630E 16 T1/E1/J1 PCI Express Card

Manufacturer: OpenVox

Model Number: DE1630E

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The OpenVox DE1630E is a 16 T1/E1/J1 ports superior card which supports up to 480 concurrent calls in a single PCI Expression slot. With high performance, OpenVox D1630E is compatible with Linux operating system and most of the commercial servers and motherboards. In addition, The on-board Octasic® DSP-based echo cancellation modules enhances the audio quality greatly as well as reduces CPU usage so as to optimize the system performance.

D1630E supports a wide range of voice protocols including PRI, SS7, R2. What's more, D1630E works with Asterisk®, FreeSWITCH®, PBX in a flash, Yate® and IPPBX/IVR projects as well as other open source and proprietary PBX, Switch, IVR, and VoIP gateway applications.

OpenVox DE1630E Key Features

½ Compatible with All Commercially Available Motherboards

½ 16 T1/E1/J1 ports with PCI-E interface for high performance voice and data applications

½ Octasic® Hardware Echo Cancellation Module Available

½ 3-Month "No Questions Asked" Return Policy

½ Lifetime warranty

OpenVox DE1630E - Technical Specifications

Target Applications

½ Voice-over Internet Protocol (VoIP) Services

½ Complex IVR Trees

½ "Meet-Me" Bridge Conferencing

½ Calling Card Platforms

½ VoIP Gateways (support SIP, H.323, and IAX)

½ Legacy PBX/IVR Services

½ Voice/Data Router (replace expensive routers)

½ PRI/Switch Compatibility-Network or CPE

E1/T1/J1 Protocols

½ PRI

½ SS7

½ R2

Hardware and Software Requirements

½ RAM 2GB

½ Kernel 2.4X or 2.6X or 3.0X and above Compatible with Linux

½ CPU 3.3GHZ

Telephony Interface

½ 16 E1/T1/J1 Spans

Wiring Connection

½ 68 pin SCSI type interface with RJ45 breakout panel

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Power Consumption

Power Consumption Voltage: 3.3V, 12V
Power: 5.2W Minimum, 7.8W Maximum at 3.3V or 12V

Environment

Operation temperature: 0-50°C
Storage temperature: -40°C;-125°C
Humidity: 10-90 non-condensing

Dimensions and Weight

Dimension: 121mm*18mm*103mm
Net Weight: 170g

Operating Systems

Linux Operating System(all version, releases and distributions in 1.0 up)

Price: £2,845.80