

OpenVox DE410E PCI Express ISDN PRI Card with Echo Cancellation



Product Name: OpenVox DE410E PCI Express ISDN PRI Card with Echo Cancellation

Manufacturer: -

Model Number: -

Please Note: This product has been discontinued. For an alternative, please see the other OpenVox Digital (PRI) Card.

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The OpenVox DE410E is a bundling of our leading D410E product and our new EC100 Octasic DSP-based echo cancellation module. The EC100 provides a certified carrier-grade algorithm that has been labeled a benchmark for echo cancellation for OpenVox.

With the improved I/O speed, the card reduces CPU usage and increased card density per server. The OpenVox DE410E is fully compatible with Asterisk applications. The open source driver supports an API interface for custom application development.

DE410E 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.

About OpenVox EC100 Module

The OpenVox EC100 enables users to eliminate echo tails up to 128ms or 1024 taps across all 128 channels in E1 mode or 96 channels in T1/J1 modes. Further, this module takes advantage of the Octasic Voice Quality Enhancement to provide superior sound quality on all calls.

Benefits:

World recognized & deployed best voice quality

Features:

- 128ms tail/channel (on all channel densities)
- Octasic Music Protection
- Adaptive Noise Reduction
- Automatic Level Control (G.169)
- Field upgradeable algorithm
- V.25 / V.8 answer tone (w/ and w/o phase reversal)
- DTMF as per Q.24
- RoHS compliant
- Certificates: CE and FCC
- Five year warranty

For installation, please note the same procedure needs to be followed as for the installation of the D410E. Please refer to the user manual of D410E.

Please Enquire