



OpenVox DE115P/DE115E Datasheet

Single Ports PRI Interface Card

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OpenVox DE115P/DE115E PCI/PCI-e card is Asterisk® based E1/T1 voice/data card. It provides 30 channels of voice or data across four E1, T1, or J1 interfaces. It is selectable on a per-card or per-port basis. This feature enables signaling translations between E1 and T1 equipments and allows T1 channel banks to connect with E1 circuits in a cost effective way.

Target Applications

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

System Requirements

RAM 128 + MB
 Linux kernel 2.4.X or 2.6.X
 CPU 800+ MHZ
 PCI 2.2 Compliant for DE115P
 PCI Express 1.0 for DE115E

DE115P/DE115E PRI Switch Compatibility

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

 Lucent 5E

DE115P/DE115E Data Modes

SyncPPP (both Fixed and Dialup)
 Cisco HDLC
 Frame Relay
 Multi-Link PPP

DE115P/DE115E CAS Voice Modes

E&M Wink
 Feature Group D
 a-Law, μ -Law, and Linear Modes Supported

Physical Information:

	Net weight (g)	Size (cm)
DE115P	76	12.9*10.3*1.8
DE115E	76	13*10.8*1.8

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