



OpenVox D410P/D410E Datasheet

Quad Ports PRI Interface Card

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OpenVox D410P/D410E PCI/PCI-e card is Asterisk® based E1/T1 voice/data card. It provides 120 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 (support 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 D410P
 PCI Express 1.0 for D410E

D410P 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

D410P Data Modes:

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

D410P CAS Voice Modes:

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

Physical Information:

Name:	Net weight (g)	Size (cm)
D410P	97	13*10.3*1.8
D410E	91	12.9*11.1*1.8

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