



**OpenVox D210P/D210E Datasheet**

Dual Ports PRI Interface Card

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OpenVox D210P/D210E PCI/PCI-e card is Asterisk® based E1/T1 voice/data card. It provides 60 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	System Requirements
Voice-over Internet Protocol (VoIP) Services	RAM 128 + MB
Complex IVR Trees	Linux kernel 2.4.X or 2.6.X
'Meet-Me" Bridge Conferencing	CPU 800+ MHZ
Calling Card Platforms	PCI 2.2 Compliant for D210P
VoIP Gateways (supports SIP, H.323, and IAX)	PCI Express 1.0 for D210E
Legacy PBX/IVR Services	
Voice/Data Router (replace expensive routers)	
PRI/Switch Compatibility - Network or CPE	

D210P PRI Switch Compatibility	D210P/D210E Data Modes
EuroISDN (PRI or PRA) - Q.931/Q.921	SyncPPP (both Fixed and Dialup)
Network or CPE	Cisco HDLC
AT&T 4ESS	Frame Relay
National ISDN 2	Multi-Link PPP
CAS Voice Modes	
DMS 100	
Lucent 5E	

  

D210P/D210E CAS Voice Modes
E&M Wink
Feature Group D
a-Law, μ-Law, and Linear Modes Supported

**Physical Information:**

	Net weight (g)	Size (cm)
D210P	87	12.9*10.3*1.8
D210E	87	13*10.8*1.8

Misc:(for D210P)	Misc:(for D210E)
Temperature Operation: 0 to 50°C	Temperature Operation: 0 to 50°C
Temperature Storage: - 65 to 125°C	Temperature Storage: - 65 to 125°C
Humidity:10 TO 90% NON-CONDENSING	Humidity:10 TO 90% NON-CONDENSING
Voltage:3.3V/5V	Voltage:3.3V
Power Dissipation Max:2.3W/3.5W	Power Dissipation Max:2.53W

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