

D210P

Dual-port E1/T1/J1 Digital Interface card



Target Applications

- Legacy PBX/IVR services
- Voice-over Internet Protocol (VoIP) services
- Complex IVR Trees
- “Meet-me-Bridge” conferencing
- VoIP Gateways (supports SIP, H.323 and IAX)
- Calling Card Platforms
- Voice/Data Router (replace expensive routers)

PRI Switch Compatibility

- EuroISDN (PRI or PRA) — Q.931/Q.921
- AT&T 4ESS
- DMS 100
- Lucent 5E
- Network or CPE
- National ISDN 2

CAS Voice Modes

- Feature Group D
- E&M Wink
- A-Law, Mu-Law, and Linear Modes Supported

Data Modes

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

The **D210P** is the latest hardware addition to the Openvox array of digital cards. The **D210P** supports E1, T1 and J1 environments and is selectable on a per-card or per-port basis. This feature enables signaling translation between E1 and T1 equipment and allows inexpensive T1 channel banks to connect with E1 circuits.

With the improved I/O speed, the card reduces CPU usage and increased card density per server. D210P is fully compatible with Asterisk™ application. Also, the open source driver supports an API interface for custom application development.

The D210P support 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, also included are advanced call features.

Other Features includes:

- Support for both 3.3v and 5v PCI slots.
- High Performance PCI Bus Master with up to 2Kbytes FIFO.
- Easy to install: Use wct4xpp driver included in original Zaptel without any patch.