

D410P

Quad-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 **D410P** is the latest hardware addition to the Openvox array of digital cards. The **D410P** 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. D410P is fully compatible with Asterisk application. Also, the open source driver supports an API interface for custom application development.

The D410P 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 BusMaster with up to 2Kbytes FIFO.
- Easy to install: Use wct4xpp driver included in original Zaptel without any patch.