



[D430P/DE430P Datasheet](#)

PRI Interface Card

OpenVox D430/DE430P is now the leading 4 port T1/E1/J1 PCI card in the open source industry. The leading innovation ensures users to adjust the interrupts frequency to reduce the CPU load up to 70% and adjust the interrupt number to avoid interrupt number sharing or conflict. It takes full advantage of Octasic® Hardware Echo Cancellation Module to deliver the superior voice quality over T1, E1, and J1 interface.

Target Applications	System Requirements
Voice-over Internet Protocol(VoIP)	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
VoIP Gateways(supports SIP,H.323,and IAX)	
Legacy PBX/IVR Services	
Voice/Data Router(replace expensive routers)	
PRI/Switch Compatibility-Network or CPE	

D430P PRI Switch Compatibility	D430P 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	D430P Data Modes
OMS100	E&M Wink
Lucent 5E	Feature Group D
	a-Law,µ -Law,and Linear Modes Supported

Physical Information		
Name	Net Weight(g)	Size(cm)
D430P	98g	12*6.4*1.8
EC2128	10g	

Misc:(D430P)	Misc:(EC2128)
Temperature Operation:0 to 50℃	Temperature Operation: 0 to 50℃
Temperature Storage:-65 to 125℃	Temperature Storage:-40 to 75℃
Humidity:10 TO 90% NON-CONDENSING	Humidity:10 TO 90% NON-CONDENSING
Voltage:3.3V/5V	Voltage:3.3V/2.5V
Power Dissipation Max:2.6W/3.9W	Power Dissipation Max:0.33W/3.5W

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