



D130P/DE130P Datasheet

PRI Interface Card

OpenVox D130/DE130P is now the leading 1 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.

Superior voice quality over 11, 21, and 61 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	
D130P PRI Switch Compatibility	D130P 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	D130P Data Modes
OMS100	E&M Wink
Lucent 5E	Feature Group D
	a-Law, μ -Law,and Linear Modes Supported

		a-Law,p -Law,and Linear Modes Supported
Physical Information		
Name	Net Weight(g)	Size(cm)
D130P	92g	2U Form Factor:12*6.4*1.8
EC2032	10g	
Misc:(D130P)		Misc:(EC2032)
Temperature Operation:0 to $50^{\circ}\!$		Temperature Operation: 0 to $50^{\circ}\!$
Temperature Storage:-65 to 125 $^{\circ}\!$		Temperature Storage:-40 to 75 $^{\circ}\mathrm{C}$
Humidity:10 TO 90% NON-CONDENSI	NG	Humidity:10 TO 90% NON-CONDENSING
Voltage:3.3V/5V		Voltage:3.3V/2.5V
Power Dissipation Max:2.43W/6.1W		Power Dissipation Max:0.33W/3.83W
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