



### OpenVox B400P Datasheet

Quad S/T BRI Interfaces Card

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B400P is a PCI 2.2 compliant card supporting four BRI S/T interfaces, with an onboard multi NT power feeding circuit. NT/TE mode can be independently configured on each of the four ports. B400P can be used for building open source Asterisk® based systems such as ISDN PBX and VoIP gateway.

#### Target Applications

High performance ISDN PC cards

ISDN PABX for BRI

VoIP gateways

ISDN LAN routers for BRI

ISDN least cost routers for BRI

ISDN test equipment for BRI

#### Features:

Four integrated S/T interfaces

ITU-T I.430 and TBR 3 certified and S/T ISDN supporting in TE and NT mode

Integrated PCI bus interface (Spec.2.2) for 3.3V and 5V signal environments

DTMF detection on all B-channels

Multiparty audio conferences bridge

RoHS compliant

PCM bus connectors daisy chaining

The port can be configured for TE or NT mode

Support Bristuff, ISDN4BSD and mISDN driver.

Application ready: Use Asterisk to build your IP-PBX/Voicemail system.

#### Physical Information:

Name	Net weight (g)	Size (cm)
B400P	111	14*9.5*1.8

#### Misc:

Temperature Operation: 0 to 50°C

Temperature Storage: - 40 to 125°C

Humidity:10 TO 90% NON-CONDENSING

Voltage:3.3V/5V/38V(NT ONLY)

Power Dissipation Max:0.7W/1.16W/8.8W

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