



## **B400P**

Quad S/T BRI Interface Card

Document Rev0.02

B400P is a PCI 2.2 compliant card supporting 4 BRI S/T interfaces, with an onboard multi NT power feeding circuits. NT/TE mode can be independently configured on each of the 4 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:**

4 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

Onboard power feeding

PCM bus connectors daisy chaining

Each of the 4 ports can be independently configured for TE or NE mode

Support bristuff and mISDN drivers.

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

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