B200P

Quad S/T BRI Interface Card
Document Rev0.02

B200P is a PCI 2.2 compliant card supporting 2 BRI S/T interfaces, with an onboard multi NT power feeding circuit. NT/TE mode can be independently configured on each of the 2 ports.

B200P 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:

2 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 2 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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