



B400P

Quad S/T BRI Interface Card
Document Rev0.01

The B400P is a PCI 2.2 compliant card supporting 4 BRI S/T interfaces, with a onboard multitenant powerfeeding circuit . NT/TE mode can be independently configured on each of the 4 ports.

The B400p can be used for building Open source Asterisk based system .such as ISDN PBX, 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 conform S/T ISDN support in TE and NT mode
- Integrated PCI bus interface (Spec.2.2) for 3.3V and 5V signal environment
- 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
- [Full software and hardware compatible with Junghanns.NET GmbH's quadBRI PCI ISDN](#)
- Application ready: Use Asterisk to build your IP-PBX/Voicemail system.

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