

quadBRI[®] PCI ISDN 2.0

Productsheet

Junghanns.NET

QUALITY IN COMMUNICATIONS



Target applications

- ISDN BRI PBX (embedded)
- ISDN least cost router
- Voice over IP BRI gateways
- VoIP integration of ISDN equipment
- **PBX to PBX trunking**

Features

- 4 Basic Rate Interface ports (1.421) for TE and NT mode
- DTMF detection
- Conference bridge
- PCM bus connectors daisy chaining of max. 8 cards
- 4 dual-color LEDs (layer 1 state indicators)
- active channel switching (across multiple cards over the external PCM bus)
- **TRB3/TRB3-A1** certified Point-to-Point (TE/NT) and Point-to-Multipoint (TE/NT) euroISDN protocol stack
- suitable for 3.3 volts and 5.0 volts 32 bit PCI slots
- onboard Hardware watchdog
- **optional** onboard S0 bus power feeding module available

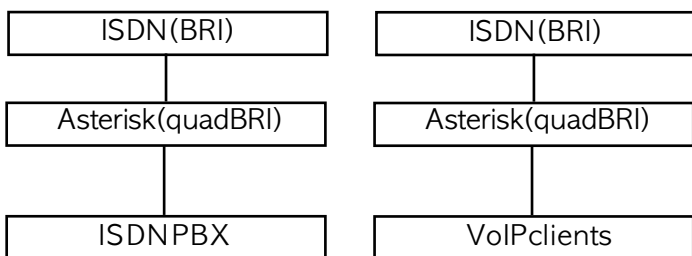
Requirements

- CPU 500+ MHz
- RAM 64+ MB
- Linux 2.4.X or 2.6.X Kernel (2.6.X recommended)
- 32bit PCI Version 2.2 slot

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Application 1: Integration of an ISDN PBX Application 2: Voice over IP gateway for BRI



Additional Power Feeding Module for S0 bus

