

Yeastar 2 BRI Port VoIP Gateway (TB200)



Product Name: Yeastar 2 BRI Port VoIP Gateway (TB200)

Manufacturer: Yeastar

Model Number: TB200

Yeastar 2 BRI Port VoIP Gateway (TB200)

The Yeastar TB200 is a compact and reliable standalone VoIP BRI gateway (BRI-VoIP/VoIP-BRI) offering 2 BRI ports for companies using ISDN BRI lines an easy, cost-effective and flexible integration into any VoIP system or enabling any IP PBX to be connected to the public ISDN network.

Yeastar TB200 Key Features

- Software configurable TE/NT modes for easy integration
- ISDN PBX has access to VoIP network
- Preserve investment on PBX infrastructure
- Additional ISDN BRI trunking for IP-PBX
- Cost savings on phone calls via VoIP
- ISDN compliant and proven interoperability
- Compatible with various ISDN PBX, IP-PBX, and softswitch
- Low power consumption for your green office

Yeastar TB200 Technical Specifications

Physical Interfaces

- BRI Ports: 2
- 1 LAN Ethernet 10/100 BASE-T
- Console Port

Voice Processing

- Protocol: SIP(RFC3261)
- DTMF: RFC2833, SIP Info, In-band
- Codec: G711a, G711u, G.722, G.723, G.726, G.729a, GSM, ADPCM, iLBC
- Transport: UDP, TCP, TLS, SRTP
- Echo Cancellation: ITU-T G.168 LEC

Telephony

- Blacklist
- Call detail records
- Call duration limitation
- Caller ID
- Caller ID prefix
- Call routing rules
- Hotline
- SIP trunk support
- SIP peer mode
- SIP Registrar for IP phones
- T.30 Fax
- T.38 fax
- Trunk group
- Two-stage Dialing

ISDN Specification

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- Each interface can be configured NT or TE
- Type of Connection: Point to Point Or Point to Multipoint
- BRI Switch Types: National ISDN Type 1 and Type 2, Nortel DMS100, AT&T 4ESS, Lucent 5ESS, EuroISDN, Q.SIG

Internet

- DDNS
- IP Blacklist
- NAT Traversal
- QoS/ToS
- Static Route

System

- Max 8 Concurrent Calls
- Backup and restore
- Custom prompts
- Firmware upgrade by HTTP/TFTP
- LED Indicators
- Packet Capture Tool
- System logs
- Security: Firewall, TLS, SRTP, HTTPS
- Web based configuration

Applications

- Connect legacy PBX to VoIP services
- Connect IP-PBX to ISDN trunkings
- ISDN connectivity for Contact Center
- Connect legacy PBX to IP-PBX at the branch office
- Interconnect multiple PABX to realize free inter-office calls

Physical

- Dimensions: 213x160x44 mm
- Power Supply: AC 100-240V (12V 2A)
- Operation Range: 0°C to 40°C, 32°F to 104°F
- Storage Range: -20°C to 65°C, -4°F to 149°F
- Humidity: 10-90% non-condensing

Price: £468.80