

## 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

- ½ Software configurable TE/NT modes for easy integration
- ½ ISDN PBX has access to VoIP network
- ½ Preserve investment on PBX infrastructure
- ½ Additional ISDN BRI trunking for IP-PBX
- ½ Cost savings on phone calls via VoIP
- ½ ISDN compliant and proven interoperability
- ½ Compatible with various ISDN PBX, IP-PBX, and softswitch
- ½ Low power consumption for your green office

#### Yeastar TB200 Technical Specifications

##### Physical Interfaces

- ½ BRI Ports: 2
- ½ 1 LAN Ethernet 10/100 BASE-T
- ½ Console Port

##### Voice Processing

- ½ Protocol: SIP(RFC3261)
- ½ DTMF: RFC2833, SIP Info, In-band
- ½ Codec: G711a, G711u, G.722, G.723, G.726, G.729a, GSM, ADPCM, iLBC
- ½ Transport: UDP, TCP, TLS, SRTP
- ½ Echo Cancellation: ITU-T G.168 LEC

##### Telephony

- ½ Blacklist
- ½ Call detail records
- ½ Call duration limitation
- ½ Caller ID
- ½ Caller ID prefix
- ½ Call routing rules
- ½ Hotline
- ½ SIP trunk support
- ½ SIP peer mode
- ½ SIP Registrar for IP phones
- ½ T.30 Fax
- ½ T.38 fax
- ½ Trunk group
- ½ Two-stage Dialing

##### ISDN Specification

## Yeastar 2 BRI Port VoIP Gateway (TB200)

• 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 trunks  
• 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**