

Yeastar 2 BRI Port VoIP Gateway (TB200)



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

Manufacturer: Yeastar Model Number: TB200

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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

ī స్ట్రీ Software configurable TE/NT modes for easy integration

ï¿⅓ 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

า๊¿½ ISDN compliant and proven interoperability

า๊¿½ Compatible with various ISDN PBX, IP-PBX, and softswitch

تز½ Low power consumption for your green office

Yeastar TB200 Technical Specifications

Physical Interfaces

� BRI Ports: 2

ï¿1/2 1 LAN Ethernet 10/100 BASE-T

� Console Port

Voice Processing

� Protocol: SIP(RFC3261)

� DTMF: RFC2833, SIP Info, In-band

ī¿½ Codec: G711a, G711u, G.722, G.723, G.726, G.729a, GSM, ADPCM, iLBC

าั¿½ Transport: UDP, TCP, TLS, SRTP าั¿½ Echo Cancellation: ITU-T G.168 LEC

Telephony

تز½ Blacklist

� Call detail records

� Call duration limitation

� Caller ID

� Caller ID prefix

� Call routing rules

ï¿⅓ Hotline

ï¿⅓ SIP trunk support

ï¿⅓ 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

าั¿½ Type of Connection: Point to Point Or Point to Multipoint

าั¿½ BRI Switch Types: National ISDN Type 1 and Type 2, Nortel DMS100, AT&T 4ESS, Lucent 5ESS, EuroISDN, Q.SIG

Internet

� DDNS

ï¿⅓ IP Blacklist

ï¿1/2 NAT Traversal

ï¿⅓ QoS/ToS

ï¿1/2 Static Route

System

� Max 8 Concurrent Calls

ï¿1/2 Backup and restore

� Custom prompts

ï¿1/2 Firmware upgrade by HTTP/TFTP

ï¿⅓ LED Indicators

� Packet Capture Tool

ï¿⅓ System logs

آذِر Security: Firewall, TLS, SRTP, HTTPS

� Web based configuration

Applications

ï¿1/2 Connect legacy PBX to VoIP services

ï¿1/2 Connect IP-PBX to ISDN trunkings

ï¿⅓ ISDN connectivity for Contact Center

īപ്2 Connect legacy PBX to IP-PBX at the branch office

า๊¿½ Interconnect multiple PABX to realize free inter-office calls

Physical

ï¿⅓ Dimensions: 213x160x44 mm

ï¿1/2 Power Supply: AC 100-240V (12V 2A)

� Operation Range: 0°C to 40°C, 32°F to 104°F i¿½ Storage Range: -20°C to 65°C, -4°F to 149°F

ï¿1/2 Humidity: 10-90% non-condensing

Price: £468.80