

Yeastar 4 BRI Port VoIP Gateway (TB400)

Product Name: Yeastar 4 BRI Port VoIP Gateway (TB400)



Manufacturer: Yeastar

Model Number: TB400

Yeastar 4 BRI Port VoIP Gateway (TB400)

The Yeastar TB400 is a compact and reliable standalone VoIP BRI gateway (BRI-VoIP/VoIP-BRI) offering 4 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 TB400 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 TB400 Technical Specifications

Physical Interfaces

- ½ BRI Ports: 4
- 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

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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 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: £552.10