

Yeastar TA100 VoIP Telephone Adapter



Product Name: Yeastar TA100 VoIP Telephone Adapter

Manufacturer: Yeastar Model Number: TA100

Yeastar TA100 VoIP Telephone Adapter

Yeastar TA Series analog telephone adapters provide 1 or 2 analog interfaces for residential users and small business to convert existing analog equipment to IP-based networks cost effectively.

Yeastar TA100 VoIP Telephone Adapter Key Features

ï¿1/2 3-way Conference

ï¿1/2 Auto Provisioning with MyPBX

� Blind Transfer

� Call Forward (Always, Busy, No Answer)

� Caller ID Display

ï¿⅓ Distinctive Ringtones

تز½ Firewall

ï¿⅓ Hotline

� MWI (FSK, Polarity Reversal)

� Packet Capture Tool

ï¿⅓ System Logs

� Web-based Management

IAA ½,ï

� Attended Transfer

ï¿1/2 Backup and Restore

� Call Detail Records

تز½ Call Waiting

� Direct IP Dialing

آزِہِ Do Not Disturb

آذً1/2 Firmware Upgrade by HTTP/TFTP

ï¿1/2 IP Blacklist

ï¿1/2 Nat Traversal

آز½ Speed Dial

� Voice Menu for Basic Configuration

It is ideal for small business to achieve quick and easy connections to existing analog devices within a VoIP network. Use these in conjunction with both Yeastar and non-Yeastar manufactured IP Phone systems to connect fax machines, and analog telephones.

Yeastar TA100 VoIP Telephone Adapter Technical Specifications General

� Ports: 1 FXS Port

ï¿1/2 Telephony Interfaces: RJ11

� Network Interfaces: 1 10/100Base-T Ethernet

� USB: 1 Micro USB Port � Protocol: SIP (RFC3261)

Ti21/2 Transport: UDP, TCP, TLS, SRTP

� Codec: G.711 (alaw/ulaw), G.729A/B

17:1/2 DTMF Mode: RFC2833, SIP Info, In-band

ī సైస్తో Voice Capability: ITU-T G.168 LEC Echo Cancellation, Dynamic Jitter Buffer

ï¿1/2 Fax: T.30 Pass-through

ï¿1/2 QoS: DiffServ, ToS, 802.1 P/Q VLAN tagging

آذِر Network: DHCP, OpenVPN, PPPoE, Static Route, VLAN

تزير Network Protocol: FTP, TFTP, HTTP, HTTPS, SSH



Yeastar TA100 VoIP Telephone Adapter

ï¿⅓ Management Protocol TR-069

ï¿⅓ Signaling: FXS Loop Start, FXS Kewl Start

آزار Caller ID: BELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CID

า๊¿½ Disconnect Methods: Busy Tone, Polarity Reversal

� Power: DC 5V 1A

� Dimensions (LxWxH): 85 x 58 x 24 mm � Humidity: 10-90% non-condensing

� Storage Range: -20°C to 65°C, -4°F to 149°F

ازن 1 Operation Range:0°C to 40°C, 32°F to 104°F

ï¿⅓ Mounting: Desktop

ī¿½ Compatibility: Interoperable with 3CX, Asterisk, Lync Server, FreePBX and certified with

Elastix and BroadSoft

Price: £40.50