

## Yeastar TG400 VoIP GSM Gateway 4 GM1 (Clearance)



Product Name: Yeastar TG400 VoIP GSM Gateway 4 GM1 (Clearance) Manufacturer: Yeastar Model Number: TG400-BStock

Please Note: This product has limited availability. Please contact our sales team for more information.

Yeastar TG400 VoIP GSM Gateway The Yeastar TG400 connects GSM to VoIP networks to provide two-way communication: GSM to VoIP and VoIP to GSM. Yeastar TG400 Key Features

i¿¼ GSM Voice Calls i¿¼ Maximum Cost Reduction i¿¼ Top Quality and Reliability i¿¼ Mobile Connectivity for SMB

It allows you to connect most IP-based telephone systems including Yeastar IP Phone Systems, and softswitches to a GSM which can provide a sophisticated fallback solution when landlines go down, or be used to increase call traffic capacity by providing additional dial-tone.Easy to use Simple and intuitive Web-based configuration saves you loads of time Mobile Trunkings Add GSM/WCDMA trunkings for business making high number of calls to mobile networks Bulk SMS Service Great tool for enterprises to manage customer relations and introduce special offers with a low cost Interoperability Interoperable with a broad list of softswitch, PBX, and IP-PBX like Elastix and Lync Server Yeastar TG400 Technical Specifications Interface

� TG400: 4 GSM � TG100, TG200, TG400: 1 10/100 Mbps Ethernet Interface

Voice Processing

i¿½ Protocol: SIP, IAX2
i¿½ Transport: UDP, TCP, TLS, SRTP
i¿½ Voice Codec: G.711 (alaw/ulaw), G.722, G.726, G.729A, GSM, ADPCM, Speex
i¿½ Echo Cancellation: ITU-T G.168 LEC
i¿½ DTMF Mode: RFC2833, SIP INFO, In-band
i¿½ SIP Server for IP Phones Included
i¿½ SIP Response Code Switch
i¿½ Call Progress Tone Generation
i¿½ 1 Stage/2 Stage Dial

System Features

i¿½ Mobile Ports Groups
i¿½ VoIP Trunk Group
i¿½ Incoming /Outgoing Routing rules
i¿½ Black List
i¿½ Hotline



## Yeastar TG400 VoIP GSM Gateway 4 GM1 (Clearance)

� AutoCLIP
� Call Duration Limitation
� Call Transfer
� Call Back
� Call Detail Record (CDR
ï½ Call Status Display
� NTP
� IP Blacklist
� Network Attack Alert
� Packet Capture
� System Logs

System Features

ï¿1/2 Mobile Ports Groups ï¿1/2 VoIP Trunk Group ï¿1/2 Incoming /Outgoing Routing rules ï¿1/2 Black List � Hotline � AutoCLIP ï¿1/2 Call Duration Limitation ï¿1/2 Call Transfer ï¿1/2 Call Back ï¿1/2 Call Detail Record (CDR ï¿1/2 Call Status Display � NTP ï¿1∕2 IP Blacklist ï¿1/2 Network Attack Alert ï¿1/2 Packet Capture ï¿1/2 System Logs

**Mobile Features** 

 $\label{eq:starting} \begin{array}{l} $i_{2}i_{2} \ \text{GSM Frequency: } 850/900/1800/1900\text{MHz} \\ $i_{2}i_{2} \ \text{WCDMA Frequency: } 850/1900\text{MHz}, \ 850/2100\text{MHz}, \ 900/2100\text{MHz} \\ $i_{2}i_{2} \ \text{SMS Sending and Receiving} \\ $i_{2}i_{2} \ \text{SMS Sending and Receiving} \\ $i_{2}i_{2} \ \text{SMS Center} \\ $i_{2}i_{2} \ \text{SMS Center} \\ $i_{2}i_{2} \ \text{Gain Adjustment} \\ $i_{2}i_{2} \ \text{Gain Adjustment} \\ $i_{2}i_{2} \ \text{USSD} \\ $i_{2}i_{2} \ \text{PIN Modify} \\ $i_{2}i_{2} \ \text{Carrier Selection: Auto/Manual} \\ $i_{2}i_{2} \ \text{Caller ID/CLIR} \\ $i_{2}i_{2} \ \text{Open API for SMS and USSD} \end{array}$ 

Network & amp; Management

i¿½ Network Protocol: FTP, TFTP, HTTP, SSH i¿½ NAT Traversal: Static NAT, STUN i¿½ Static Route i¿½ OpenVPN i¿½ Firewall i¿½ VLAN i¿½ QoS/ToS



## Yeastar TG400 VoIP GSM Gateway 4 GM1 (Clearance)

� DDNS
� Configure Backup/Restore
� Firmware Upgrade by HTTP/TFTP
� Web based Configuration

Physical

 Size (mm): 213x160x44 Power Supply: AC 100-240V

Price: £350.00