

Yeastar TG400 VoIP GSM Gateway 4 GM1



Product Name: Yeastar TG400 VoIP GSM Gateway 4 GM1

Manufacturer: Yeastar

Model Number: TG400G

Please Note: This product has been discontinued.

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

½ GSM Voice Calls

½ Maximum Cost Reduction

½ Top Quality and Reliability

½ 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

½ TG400: 4 GSM

½ TG100, TG200, TG400: 1 10/100 Mbps Ethernet Interface

Voice Processing

½ Protocol: SIP, IAX2

½ Transport: UDP, TCP, TLS, SRTP

½ Voice Codec: G.711 (alaw/ulaw), G.722, G.726, G.729A, GSM, ADPCM, Speex

½ Echo Cancellation: ITU-T G.168 LEC

½ DTMF Mode: RFC2833, SIP INFO, In-band

½ SIP Server for IP Phones Included

½ SIP Response Code Switch

½ Call Progress Tone Generation

½ 1 Stage/2 Stage Dial

System Features

½ Mobile Ports Groups

½ VoIP Trunk Group

½ Incoming /Outgoing Routing rules

½ Black List

½ Hotline

½ AutoCLIP

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

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Mobile Features

- GSM Frequency: 850/900/1800/1900MHz
- WCDMA Frequency: 850/1900MHz, 850/2100MHz, 900/2100MHz
- SMS Sending and Receiving
- Send Bulk SMS
- SMS Center
- Gain Adjustment
- USSD
- PIN Modify
- Carrier Selection: Auto/Manual
- Talk Time Alarm
- Caller ID/CLIR
- Open API for SMS and USSD

Network & Management

- Network Protocol: FTP, TFTP, HTTP, SSH
- NAT Traversal: Static NAT, STUN
- Static Route
- OpenVPN
- Firewall
- VLAN
- QoS/ToS
- DDNS

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

Physical

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

Please Enquire
