

Yeastar TG400W VoIP Gateway (4*WCDMA Ports)



Product Name: Yeastar TG400W VoIP Gateway (4*WCDMA Ports)

Manufacturer: Yeastar Model Number: TG400W

Yeastar TG400W VoIP Gateway (4*WCDMA Ports)

The Yeastar TG400W connects GSM or WCDMA or 4G LTE to VoIP networks to provide two-way communication: GSM/3G/4G to VoIP and VoIP to GSM/3G/4G. This allows you to connect most IP-based telephone systems including Yeastar IP Phone Systems, and softswitches to a GSM or 3G WCDMA or 4G LTE; which can provide a sophisticated fallback solution when landlines go down, or be used to increase call traffic capacity by providing additional dial-tone.

Yeastar TG400W Key Features

ï¿⅓ GSM Voice Calls

� VoLTE for HD Calls

� Maximum Cost Reduction

� Top Quality and Reliability

ï¿⅓ Mobile Connectivity for SMB

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 TG400W Technical Specifications

Interface

آذِ1/2 TG400: 4 GSM or 3G or 4G Channels

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

Voice Processing

� Protocol: SIP, IAX2

ï¿1/2 Transport: UDP, TCP, TLS, SRTP

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

� Echo Cancellation: ITU-T G.168 LEC

� DTMF Mode: RFC2833, SIP INFO, In-band � SIP Server for IP Phones Included

ï¿1/2 SIP Response Code Switch

� Call Progress Tone Generation

ï¿1/2 1 Stage/2 Stage Dial

System Features

ï¿1/2 Mobile Ports Groups

� VoIP Trunk Group

� Incoming /Outgoing Routing rules

ï¿1/2 Black List

ï¿⅓ Hotline

� AutoCLIP

� Call Duration Limitation



Yeastar TG400W VoIP Gateway (4*WCDMA Ports)

- � Call Transfer
- ï¿⅓ Call Back
- ï¿1/2 Call Detail Record (CDR
- � Call Status Display
- NTP ½٪
- ï¿⅓ IP Blacklist
- � Network Attack Alert
- � Packet Capture
- ï¿⅓ System Logs

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Mobile Features

- ї¿½ GSM Frequency: 850/900/1800/1900МHz
- � WCDMA Frequency: 850/1900MHz, 850/2100MHz, 900/2100MHz
- � 4G LTE Band: depends on the module type
- $\ddot{\imath} \dot{\iota} \frac{1}{2}$ VoLTE if the Carrier Supports
- ï¿⅓ SMS Sending and Receiving
- ï¿⅓ Send Bulk SMS
- ï¿1/2 SMS Center
- ï¿⅓ Gain Adjustment
- ï¿⅓ USSD
- � PIN Modify
- � Carrier Selection: Auto/Manual
- آز½ Talk Time Alarm
- � Caller ID/CLIR
- � Open API for SMS and USSD

Network & amp; Management

- ï¿1/2 Network Protocol: FTP, TFTP, HTTP, SSH
- ï¿1/2 NAT Traversal: Static NAT, STUN
- ï¿⅓ Static Route
- � OpenVPN
- تز½ Firewall
- ۲¿⅓ VLAN % ال
- � QoS/ToS



Yeastar TG400W VoIP Gateway (4*WCDMA Ports)

ï¿⅓ DDNS

� Configure Backup/Restore

ï¿1/2 Firmware Upgrade by HTTP/TFTP

� Web based Configuration

Physical

 $\ddot{\imath}$ ¿½ TG100 110x70x24 DC 12V, 1A

Please Enquire