

## Yeastar TG200W VoIP Gateway (2\*WCDMA Ports)



Product Name: Yeastar TG200W VoIP Gateway (2\*WCDMA Ports)

Manufacturer: Yeastar

Model Number: TG200W

### Yeastar TG200W VoIP Gateway (2\*WCDMA Ports)

The Yeastar TG200W 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 TG200W Key Features

- ✔ 1/2 GSM Voice Calls
- ✔ 1/2 VoLTE for HD Calls
- ✔ 1/2 Maximum Cost Reduction
- ✔ 1/2 Top Quality and Reliability
- ✔ 1/2 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 TG200W Technical Specifications

#### Interface

✔ 1/2 TG200: 2 GSM or 3G or 4G Channels

✔ 1/2 TG100, TG200, TG400: 1 10/100 Mbps Ethernet Interface

### Voice Processing

✔ 1/2 Protocol: SIP, IAX2

✔ 1/2 Transport: UDP, TCP, TLS, SRTP

✔ 1/2 Voice Codec: G.711 (alaw/ulaw), G.722, G.726, G.729A, GSM, ADPCM, Speex

✔ 1/2 Echo Cancellation: ITU-T G.168 LEC

✔ 1/2 DTMF Mode: RFC2833, SIP INFO, In-band

✔ 1/2 SIP Server for IP Phones Included

✔ 1/2 SIP Response Code Switch

✔ 1/2 Call Progress Tone Generation

✔ 1/2 1 Stage/2 Stage Dial

### System Features

✔ 1/2 Mobile Ports Groups

✔ 1/2 VoIP Trunk Group

✔ 1/2 Incoming /Outgoing Routing rules

✔ 1/2 Black List

✔ 1/2 Hotline

✔ 1/2 AutoCLIP

✔ 1/2 Call Duration Limitation

## Yeastar TG200W VoIP Gateway (2\*WCDMA Ports)

- 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
- 4G LTE Band: depends on the module type
- VoLTE if the Carrier Supports
- 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

## Yeastar TG200W VoIP Gateway (2\*WCDMA Ports)

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

Physical

• TG100 110x70x24 DC 12V, 1A

**Price: £583.30**

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