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¿½ GSM Voice Calls
ï¿½ VoLTE for HD Calls
ï¿½ Maximum Cost Reduction
ï¿½ Top Quality and Reliability
ï¿½ 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

ï¿½ TG400: 4 GSM or 3G or 4G Channels
ï¿½ TG100, TG200, TG400: 1 10/100 Mbps Ethernet Interface

Voice Processing

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

System Features

ï¿½ Mobile Ports Groups
ï¿½ VoIP Trunk Group
ï¿½ Incoming /Outgoing Routing rules
ï¿½ Black List
ï¿½ Hotline
ï¿½ AutoCLIP
ï¿½ Call Duration Limitation

Yeastar TG400W VoIP Gateway (4*WCDMA Ports)

ï¿½ Call Transfer
ï¿½ Call Back
ï¿½ Call Detail Record (CDR
ï¿½ Call Status Display
ï¿½ NTP
ï¿½ IP Blacklist
ï¿½ Network Attack Alert
ï¿½ Packet Capture
ï¿½ System Logs

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Mobile Features

ï¿½ GSM Frequency: 850/900/1800/1900MHz
ï¿½ WCDMA Frequency: 850/1900MHz, 850/2100MHz, 900/2100MHz
ï¿½ 4G LTE Band: depends on the module type
ï¿½ VoLTE if the Carrier Supports
ï¿½ SMS Sending and Receiving
ï¿½ Send Bulk SMS
ï¿½ SMS Center
ï¿½ Gain Adjustment
ï¿½ USSD
ï¿½ PIN Modify
ï¿½ Carrier Selection: Auto/Manual
ï¿½ Talk Time Alarm
ï¿½ Caller ID/CLIR
ï¿½ Open API for SMS and USSD

Network & Management

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

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ï¿½ DDNS
ï¿½ Configure Backup/Restore
ï¿½ Firmware Upgrade by HTTP/TFTP
ï¿½ Web based Configuration

Physical

ï¿½ TG100 110x70x24 DC 12V, 1A

Price: £1,000.00