

Yeastar TG800L 8 Ports 4G LTE Gateway



Product Name: Yeastar TG800L 8 Ports 4G LTE Gateway

Manufacturer: Yeastar Model Number: TG800L

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The Yeastar TG800L connects 4G LTE to VoIP networks to provide 2-way communication: GSM/3G/4G to VoIP and VoIP to GSM/3G/4G. It allows you to connect most IP-based telephone systems including Yeastar IP Phone Systems, and soft switches to a 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 TG800L Key Features

� VoLTE for HD Calls

ï¿1/2 Maximum Cost Reduction

� Top Quality and Reliability

ï¿⅓ Mobile Connectivity for SMB

าั¿½ High compatibility with mainstream IP-PBX and softswitch

ī¿1/2 Simple and intuitive Web-based configuration saves you loads of time

Ti21/2 Add GSM/WCDMA trunkings for business making a high number of calls to mobile networks

า๊¿½ Great tool for enterprises to manage customer relations and introduce special offers with a low cost

าั¿½ Interoperable with a broad list of softswitch, PBX, and IP-PBX like Elastix and Lync Server

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 TG800L Technical Specifications

General

� Ports: 8 LTE

ï¿1/2 GSM Frequency: 850/900/1800/1900 MHz

าั¿½ UMTS Frequency: 850/1900 MHz, 850/2100 MHz, 900/2100 MHz

ï¿1/2 4G LTE Band: Yes

� CDMA Frequency: 800 MHz

� 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

17.1/2 DTMF Mode: RFC2833, SIP INFO, In-band

12/2 Calling Type: Termination (VoIP to GSM/CDMA/UMTS), Origination (GSM/CDMA/UMTS to

VoIP)

า๊¿½ Network Protocol: FTP, TFTP, HTTP, HTTPS, SSH



Yeastar TG800L 8 Ports 4G LTE Gateway

- ï¿1/2 NAT Traversal: Static NAT, STUN
- آذِا Network: DHCP, DDNS, Firewall, OpenVPN, Static IP, QoS, Static Route, VLAN
- � Power Supply: AC 100-240V
- آذا Operation Range: 0°C to 40°C, 32°F to 104°F
- تزاري Storage Range: -20°C to 65°C, -4°F to 149°F
- � Humidity: 10-90% non-condensing

System Features

- ï¿⅓ Mobile Ports Groups
- ï¿⅓ VoIP Trunk Group
- ï¿⅓ Incoming /Outgoing Routing rules
- ï¿1/2 Black List
- ï¿⅓ Hotline
- ï¿⅓ AutoCLIP
- ï¿⅓ Call Duration Limitation
- � Call Transfer
- � Call Back
- � Call Detail Record (CDR
- ï¿1/2 Call Status Display
- NTP ½ Si
- ï¿⅓ IP Blacklist
- � Network Attack Alert
- � Packet Capture
- ï¿⅓ System Logs

Network & amp; Management

- ï¿1/2 Network Protocol: FTP, TFTP, HTTP, SSH
- า๊¿½ NAT Traversal: Static NAT, STUN
- ï¿⅓ Static Route
- ï¿⅓ OpenVPN
- ï¿⅓ Firewall
- ۲¿⅓ VLAN
- ï¿⅓ QoS/ToS
- ï¿⅓ DDNS
- ï¿1/2 Configure Backup/Restore
- ï¿1/2 Firmware Upgrade by HTTP/TFTP
- ï¿⅓ Web based Configuration

Physical

� TG100 110x70x24 DC 12V, 1A

Price: £3,114.60