

Yeastar TG800L 8 Ports 4G LTE Gateway



Product Name: Yeastar TG800L 8 Ports 4G LTE Gateway

Manufacturer: Yeastar

Model Number: TG800L

Yeastar TG800L 8 Ports 4G LTE Gateway

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
- Maximum Cost Reduction
- Top Quality and Reliability
- Mobile Connectivity for SMB
- High compatibility with mainstream IP-PBX and softswitch
- Simple and intuitive Web-based configuration saves you loads of time
- Add GSM/WCDMA trunkings for business making a high number of calls to mobile networks
- Great tool for enterprises to manage customer relations and introduce special offers with a low cost
- 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

• GSM Frequency: 850/900/1800/1900 MHz

• UMTS Frequency: 850/1900 MHz, 850/2100 MHz, 900/2100 MHz

• 4G LTE Band: Yes

• CDMA Frequency: 800 MHz

• Protocol: SIP, IAX2

• 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

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

• Network Protocol: FTP, TFTP, HTTP, HTTPS, SSH

Yeastar TG800L 8 Ports 4G LTE Gateway

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

System Features

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

Network & Management

- Network Protocol: FTP, TFTP, HTTP, SSH
- NAT Traversal: Static NAT, STUN
- Static Route
- OpenVPN
- Firewall
- VLAN
- QoS/ToS
- DDNS
- Configure Backup/Restore
- Firmware Upgrade by HTTP/TFTP
- Web based Configuration

Physical

- TG100 110x70x24 DC 12V, 1A

Price: £3,114.60