

Yeastar TG200L 2 Ports 4G LTE Gateway



Product Name: Yeastar TG200L 2 Ports 4G LTE Gateway

Manufacturer: Yeastar Model Number: TG200L

Please Note: This product has been discontinued.

Yeastar TG200L 2 Ports 4G LTE Gateway

The Yeastar TG200L 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 TG200L Key Features

� VoLTE for HD Calls

� Maximum Cost Reduction

� Top Quality and Reliability

ï¿⅓ Mobile Connectivity for SMB

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

าั¿½ Add GSM/WCDMA trunkings for business making high number of calls to mobile networks

� 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

It 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.

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 TG200L Technical Specifications

General

� Ports: 2 LTE

ï¿⅓ GSM Frequency: 850/900/1800/1900 MHz

� 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

าั¿½ Echo Cancellation: ITU-T G.168 LEC าั¿½ DTMF Mode: RFC2833, SIP INFO, In-band

ī¿½ Calling Type: Termination (VoIP to GSM/CDMA/UMTS), Origination (GSM/CDMA/UMTS to



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VoIP)

- 12.1/2 Network Protocol: FTP, TFTP, HTTPS, SSH
- آذِ NAT Traversal: Static NAT, STUN
- آذا Network: DHCP, DDNS, Firewall, OpenVPN, Static IP, QoS, Static Route, VLAN
- ï¿1/2 Power Supply: AC 100-240V
- آذًا 2 Operation Range: 0°C to 40°C, 32°F to 104°F
- تزن Storage Range: -20°C to 65°C, -4°F to 149°F
- ï¿1/2 Humidity: 10-90% non-condensing

Voice Processing

- آذِرُ Protocol: SIP, IAX2
- ï¿1/2 Transport: UDP, TCP, TLS, SRTP
- آزٰ½ Voice Codec: G.711 (alaw/ulaw), G.722, G.726, G.729A, GSM, ADPCM, Speex
- ï¿1/2 Echo Cancellation: ITU-T G.168 LEC
- آزٰ DTMF Mode: RFC2833, SIP INFO, In-band
- ï¿⅓ SIP Server for IP Phones Included
- ï¿1/2 SIP Response Code Switch
- � Call Progress Tone Generation
- � 1 Stage/2 Stage Dial

System Features

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

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Physical

� TG200L: 213x160x44 mm � Power Supply: AC 100-240V

Please Enquire