Yeastar TG200L 2 Ports 4G LTE Gateway

Product Name: Yeastar TG200L 2 Ports 4G LTE Gateway
Manufacturer: Yeastar
Model Number: TG200L

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

ï¿½ VoLTE for HD Calls
ï¿½ Maximum Cost Reduction
ï¿½ Top Quality and Reliability
ï¿½ Mobile Connectivity for SMB
ï¿½ Simple and intuitive Web-based configuration saves you loads of time
ï¿½ Add GSM/WCDMA trunkings for business making high number of calls to mobile networks
ï¿½ Great tool for enterprises to manage customer relations and introduce special offers with a low cost
ï¿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

ï¿½ Ports: 2 LTE
ï¿½ GSM Frequency: 850/900/1800/1900 MHz
ï¿½ UMTS Frequency: 850/1900 MHz, 850/2100 MHz, 900/2100 MHz
ï¿½ 4G LTE Band: Yes
ï¿½ CDMA Frequency: 800 MHz
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 Calling Type: Termination (VoIP to GSM/CDMA/UMTS), Origination (GSM/CDMA/UMTS to VoIP)
ï¿½ Network Protocol: FTP, TFTP, HTTP, HTTPS, SSH
ï¿½ NAT Traversal: Static NAT, STUN

Yeastar TG200L 2 Ports 4G LTE Gateway

ï¿½ Network: DHCP, DDNS, Firewall, OpenVPN, Static IP, QoS, Static Route, VLAN
ï¿½ Power Supply: AC 100-240V
ï¿½ Operation Range: 0°C to 40°C, 32°F to 104°F
ï¿½ Storage Range: -20°C to 65°C, -4°F to 149°F
ï¿½ Humidity: 10-90% non-condensing

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
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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ï¿½ Packet Capture
ï¿½ System Logs

Physical

ï¿½ TG200L: 213x160x44 mm
ï¿½ Power Supply: AC 100-240V

Please Enquire