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- VoIP GSM/WCDMA Gateways
- Analog VoIP Gateways
- E1/T1/PRI VoIP Gateways
- BRI VoIP Gateways

Yeastar TG is a series of VoIP GSM/WCDMA gateway connecting GSM/WCDMA Network to VoIP Network directly. It can support two-way communication: GSM/WCDMA to VoIP and VoIP to GSM/WCDMA.



Highlights

- 1/2/4/8/16 GSM/WCDMA channels
- Calling Type: Termination (VoIP to GSM/WCDMA), Origination (GSM/WCDMA to VoIP)
- Intelligent call routing
- Callback function
- SMS sending and receiving (Web interface)
- Bulk SMS sending
- LCR (Least Cost Routing)
- Simple Web based configuration

Models	TG100	TG200	TG400	TG800	TG1600
Product					
Channels	1	2	4	8	16
SIP Trunks	32	32	32	128	128
Integrated Antenna Splitter (4 in 1)	-	-	Support	Support	Support
GSM Frequency	850/900/1800/1900MHz				
WCDMA Frequency	900/2100MHz or 850(800)/2100MHz or 850/900/1900MHz or 850/900/1800/1900MHz				
Protocol	SIP, IAX2				
Transport	UDP, TCP, TLS, SRTP				
Codec	G.711 (alaw/ulaw), G.722, G.726, G.729A, GSM, ADPCM, Speex				
Echo Cancellation	ITU-T G.168 LEC				
DTMF	RFC2833, SIP Info, In-band				
Network Protocol	FTP, TFTP, HTTP, HTTPS, SSH				
Network Interface	1 10/100BASE-T Ethernet				
IP Services	Static Route, OpenVPN, Firewall, VLAN, DDNS, Static NAT, STUN, QoS/ToS				
Management	Web based configuration and firmware upgrade by HTTP/TFTP				
Backup	Back up and restore configuration				

Yeastar TA Analog VoIP Gateways are cutting-edge products that connect legacy telephones, fax machines and PBX systems with IP telephony networks and IP-based PBX systems.



Highlights

- 1/2/4/8/16/24/32 FXS ports or 4/8/16 FXO ports
- Fully compliant with SIP and IAX2
- Flexible calling rules
- Provides high-quality voice compression with industry standard codecs
- Line echo cancellation for 8, 16, 32, 64, 128 ms echo delays
- MWI support (FSK, Neon, Polarity Reversal)
- Web-based GUI for easy configuration and management
- Excellent interoperability with a wide range of legacy and IP equipment

Models	TA100	TA200	TA400	TA800	TA1600	TA2400	TA3200	TA410	TA810	TA1610
Product										
FXS Ports	1	2	4	8	16	24	32	-	-	-
FXO Ports	-	-	-	-	-	-	-	4	8	16
Protocol	SIP					SIP, IAX2				
Codec	G.711 (alaw/ulaw), G.729A/B				G.711 (alaw/ulaw), G.722, G.723, G.726, G.729A, GSM, ADPCM					
Fax over IP	T.30					T.30 and T.38				
IP Services	OpenVPN, Firewall, VLAN, PPPoE, STUN, QoS/ToS				Static Route, OpenVPN, Firewall, VLAN, DDNS, Static NAT, STUN, QoS/ToS					
DTMF	RFC2833, SIP Info, In-band									
Transport	UDP, TCP, TLS, SRTP									
Echo Cancellation	ITU-T G.168 LEC									
Network Protocol	FTP, TFTP, HTTP, HTTPS, SSH									
Network Interface	1 10/100BASE-T Ethernet									
Management	Web based configuration and firmware upgrade by HTTP/TFTP, TR-069									
Indicators	Channel status and activity LEDs									
Backup	Back up and restore configuration									

TE100/200

Yeastar TE100/200 is a single or dual port VoIP E1/T1/J1 gateway (VoIP to E1/T1/J1, and E1/T1/J1 to VoIP) that supports up to 30 or 60 concurrent calls. It's designed to bridge the gap between E1/T1/J1 and VoIP networks.



Highlights:

- E1/T1/J1 ports: 1 or 2
- Protocol: SIP (RFC3261)
- Transport Protocol: UDP, TCP, TLS, SRTP
- DTMF: RFC 2833, SIP Info, In-band
- Codec: G.711 (alaw/ulaw), G.722, G.726, G.729A, GSM, Speex, ADPCM
- Interfaces: 1 LAN and 1 WAN
- Size: 213 x 160 x 44 mm
- Power Supply: AC 100-240V (12V 2A)
- Cost-effective call routing rules
- Easy configuration and management
- Lower power consumption for your green office

TB200/400

Yeastar TB200/400 is a compact and reliable standalone VoIP BRI gateway (BRI-VoIP/VoIP-BRI) offering the company using ISDN BRI lines an easy, cost-effective and flexible integration into any VoIP system or enabling any IP PBX to be connected to the public ISDN network.



Highlights:

- 2 or 4 ISDN BRI with programmable NT/TE modes
- Protocol: SIP (RFC3261)
- Transport Protocol: UDP, TCP, TLS, SRTP
- DTMF: RFC2833, SIP INFO, In-band
- Codec: G.711 a/u-law, G.723, G.726, G.729A, GSM, iLBC, ADPCM
- Network: DHCP, Firewall, DDNS, NAT Traversal, Static Route
- Network Connector: 1 10/100BASE-T Ethernet
- ISDN Connector: 2 or 4 BRI ports
- Size: 213 x 160 x 44 mm
- Power Supply: AC 100-240V (12V 2A)
- Easy configuration and management
- Lower power consumption for your green office