## Yeastar TA Series Analog VoIP Gateways





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. Featuring rich functionalities and easy configuration, TA is ideal for small and medium enterprises that wish to integrate a traditional phone system into IP-based system. TA helps them to preserve previous investment on legacy telephone system and reduce communication costs significantly with the true benefits of VoIP.

## **Benefits**

- 4/8/16/24/32 FXS ports or 4/8/16 FXO ports
- Advanced and flexible calling rules
- Reliable fax performance with T.38
- High-quality voice compression with industry standard codecs
- Line echo cancellation for 8, 16, 32, 64
   or 128 ms echo delays

- Support various methods to light up the Message Waiting Indicator
- Web-based GUI for easy configuration and management
- Manage customer-premised gateway remotely and securely
- Interoperable with a wide range of legacy and IP equipment

Web: www.yeastar.com

<sup>\*</sup>The Remote Management feature is only supported by TA1610/1600/2400/3200 V3 version.



Yeastar Information Technology Co., Ltd.

Tel: 86-592-5503309 Email: sales@yeastar.com

Interfaces		TA400/800	TA1600/2400/3200	TA410/810	TA1610	
RJ11	Interfaces					
Telco Connectors	Ports	4/8 FXS Ports	16/24/32 FXS Ports	4/8 FXO Ports	16 FXO Ports	
Indicators Ports Status and Activity LEDs  Media Processing Protocol Transport Codec G.711 (alawiulaw), G.722, G.723, G.726, G.729A/B, GSM, ADPCM Voice Capability DTMF Mode Fax FC2833, SIP Info, In-band Fax Talephony Features  3-way Conference, Attended and Blind Transfer, Call Forward, Caller ID Display, Call Watting, CDR, Direct Caller ID Calling, Distinctive Ringtone, Do Not Disturb, Flexible Dialing Plan, Hunting Groups, Hotline, MWI, Speed Dial  Security/ IP Services Firewall Built-in Firewall, IP Blacklist, Attack Alert Network DHCP, DDNS, OpenVPN, Static Route, VLAN Nat Traversal Network Protocol FTP, TFTP, HTTP, HTTPS, SSH  Management Protocol SNMP, RADIUS, TR-069 Frovisioning Web GUI, Auto Provisioning, Backup and Restore, Firmware Upgrade by HTTP Remote Management*, Packet Capture, System Logs, Voice Menu for FXS Gateways Basic Configuration, API Connectivity Signaling FXS Loop Start, FXS Kewl Start FXO Loop Start, FXO Kewl Caller ID BELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CID Busy Tone, Polarity Reversal Protocol Provisionnect Methods Short & Long Haul Physical Power 12V, 1A AC 100-240V (12V 5.5A) 12V, 1A AC 100-240V (12V 5.5A) 12V, 1A AC 100-250°C, 4°F to 149°F Ftemperature Humidity 10-90% non-condensing	Telephony Interfaces	RJ11		RJ11	RJ11 and RJ21 50-pin Telco Connectors	
Indicators	WAN	N/A	1 10/100Mbps	N/A	1 10/100Mbps	
Indicators  Media Processing  Protocol  SIP (RFC3261), IAX2  Transport  Codec  G.711 (alaw/ulaw), G.722, G.723, G.726, G.729A/B, GSM, ADPCM  Voice Capability  ITU-T G.168 LEC Echo Cancellation, Dynamic Jitter Buffer, VAD, CNG, PL  Transport  T.38 and Pass-through  Fax  T.38 and Pass-through  T.30  Telephony Features  3-way Conference, Attended and Blind Transfer, Call Forward, Caller ID Display, Call Waiting, CDR, Direct Caller ID Calling, Distinctive Ringtone, Do Not Disturb, Flexible Dialing Plan, Hunting Groups, Hotline, MWI, Speed Dial  Security / IP Services  Firewall  Built-in Firewall, IP Blacklist, Attack Alert  Network  DHCP, DDNS, OpenVPN, Static Route, VLAN  Nat Traversal  Static NAT, STUN  Network Protocol  FTP, TFTP, HTTP, HTTPS, SSH  Management  Protocol  SNMP, RADIUS, TR-069  Provisioning  Web GUI, Auto Provisioning, Backup and Restore, Firmware Upgrade by HTTP  Remote Management*, Packet Capture, System Logs, Voice Menu for FXS Gateways Basic Configuration, API  Connectivity  Signaling  FXS Loop Start, FXS Kewl Start  SRO Loop Start, FXO Kewl Short & Long Haul  Physical  Power  12V, 1A  AC 100-240V (12V 5.5A)  Jiev, 1A  AC 100-240°C to 65°C, -4°F to 104°F  Temperature  Humidity  10-90% non-condensing						
Protocol   SIP (RFC3261), IAX2		•				
Transport Codec G.711 (alaw/ulaw), G.722, G.723, G.726, G.729A/B, GSM, ADPCM Voice Capability DTMF Mode Fax T.38 and Pass-through QoS DiffServ, ToS, 802.1 P/Q VLAN tagging Telephony Features  3-way Conference, Attended and Blind Transfer, Call Forward, Caller ID Display, Call Waiting, CDR, Direct Caller ID Calling, Distinctive Ringtone, Do Not Disturb, Flexible Dialing Plan, Hunting Groups, Hotline, MWI, Speed Dial  Security/ IP Services Firewall Network DHCP, DDNS, OpenVPN, Static Route, VLAN Nat Traversal Network Protocol FTP, TTFP, HTTP, HTTP, HTTPS, SSH Management Protocol SNMP, RADIUS, TR-069 Provisioning Web GUI, Auto Provisioning, Backup and Restore, Firmware Upgrade by HTTP Remote Management*, Packet Capture, System Logs, Voice Menu for FXS Gateways Basic Configuration, API  Connectivity Signalling FXS Loop Start, FXS Kewl Start Signalling SRS Loop Start, FXS Kewl Start Signalling SRS Loop Haul Physical Power 12V, 1A AC 100-240V (12V 5.5A) 12V, 1A AC 100-240V (12V 5.5A) 12V, 1A AC 100-250C Cot 65°C, -4°F to 140°F Emperature Humidity 10-90% non-condensing	Media Processing					
Codec  G.711 (alaw/ulaw), G.722, G.723, G.726, G.729A/B, GSM, ADPCM Voice Capability  ITU-T G.168 LEC Echo Cancellation, Dynamic Jitter Buffer, VAD, CNG, PL RFC2833, SIP Info, In-band Fax  G. DiffServ, ToS, 802.1 P/Q VLAN tagging  Telephony Features  3-way Conference, Attended and Blind Transfer, Call Forward, Caller ID Display, Call Waiting, CDR, Direct Caller ID Calling, Distinctive Ringtone, Do Not Disturb, Flexible Dialing Plan, Hunting Groups, Hotline, MWI, Speed Dial  Security/ IP Services  Firewall Network  DHCP, DDNS, Open/PN, Static Route, VLAN Static NAT, STUN  Nat Traversal Network Protocol FTP, TFTP, HTTP, HTTPS, SSH  Management Protocol SNMP, RADIUS, TR-069 Provisioning Web GUI, Auto Provisioning, Backup and Restore, Firmware Upgrade by HTTP Remote Management*, Packet Capture, System Logs, Voice Menu for FXS Gateways Basic Configuration, API  Configuration  Connectivity Signaling FXS Loop Start, FXS Kewl Start Signaling FXS Loop Start, FXS Kewl Start Signaling FXS Loop Start, FXS Kewl Start Physical  Power  12V, 1A AC 100-240V (12V 5.5A)  Dimensions (Lx W x H) (mm) Operation Temperature  Humidity  10-90% non-condensing	Protocol	SIP (RFC3261), IAX2				
Voice Capability DTMF Mode RFC2833, SIP Info, In-band Fax T.38 and Pass-through T.30  DiffServ, ToS, 802.1 P/Q VLAN tagging  Telephony Features  3-way Conference, Attended and Blind Transfer, Call Forward, Caller ID Display, Call Waiting, CDR, Direct Caller ID Calling, Distinctive Ringtone, Do Not Disturb, Flexible Dialing Plan, Hunting Groups, Hotline, MWI, Speed Dial  Security/ IP Services Firewall Network DHCP, DDNS, OpenVPN, Static Route, VLAN Nat Traversal Network Protocol FTP, TFTP, HTTP, HTTPS, SSH  Management Protocol SNMP, RADIUS, TR-069 Provisioning Web GUI, Auto Provisioning, Backup and Restore, Firmware Upgrade by HTTP Remote Management*, Packet Capture, System Logs, Voice Menu for FXS Gateways Basic Configuration, API  Connectivity Signaling FXS Loop Start, FXS Kewl Start Short & Long Haul Shert, April Disconnect Methods Short & Long Haul Short & Long Haul Physical Power 12V, 1A AC 100-240V (12V 5.5A) 12V, 1A AC 100-240V (12V 5.5A) 12V, 1A AC 100-250°C to 65°C, 4°F to 149°F Emperature Humidity 10-90% non-condensing	Transport	UDP, TCP, TLS, SRTP				
DTMF Mode Fax T.38 and Pass-through T.30  DiffServ, ToS, 802.1 P/Q VLAN tagging  Telephony Features  3-way Conference, Attended and Blind Transfer, Call Forward, Caller ID Display, Call Waiting, CDR, Direct Caller ID Calling, Distinctive Ringtone, Do Not Disturb, Flexible Dialing Plan, Hunting Groups, Hotline, MWI, Speed Dial  Security/ IP Services  Firewall Security/ IP Services  Firewall Built-in Firewall, IP Blacklist, Attack Alert Network DHCP, DDNS, OpenVPN, Static Route, VLAN Nat Traversal Network Protocol FTP, TFTP, HTTP, HTTPS, SSH  Management  Protocol SNMP, RADIUS, TR-069 T	Codec	G.711 (alaw/ulaw), G.722, G.723, G.726, G.729A/B, GSM, ADPCM				
Fax T.38 and Pass-through T.30  DiffServ, ToS, 802.1 P/Q VLAN tagging  Telephony Features  3-way Conference, Attended and Blind Transfer, Call Forward, Caller ID Display, Call Waiting, CDR, Direct Caller ID Calling, Distinctive Ringtone, Do Not Disturb, Flexible Dialing Plan, Hunting Groups, Hotline, MWI, Speed Dial  Security/ IP Services  Firewall Built-in Firewall, IP Blacklist, Attack Alert  Network DHCP, DDNS, OpenVPN, Static Route, VLAN  Nat Traversal Static NAT, STUN  Network Protocol FTP, TFTP, HTTP, HTTPS, SSH  Management  Protocol SNMP, RADIUS, TR-069 TR-069 TR-069  Provisioning Web GUI, Auto Provisioning, Backup and Restore, Firmware Upgrade by HTTP  Remote Management*, Packet Capture, System Logs, Voice Menu for FXS Gateways Basic Configuration, API  Configuration FXS Loop Start, FXS Kewl Start FXO Loop Start, FXO Kewl Caller ID  BELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CID  Disconnect Methods  Short & Long Haul  Physical  Power 12V, 1A AC 100-240V (12V 5.5A) 12V, 1A AC 100-2 (12V 5.5D)  Dimensions (Lx W + H) (mm)  Operation  O°C to 40°C, 32°F to 104°F  Temperature  Humidity 10-90% non-condensing	Voice Capability	ITU-T G.168 LEC Echo Cancellation, Dynamic Jitter Buffer, VAD, CNG, PLC				
Telephony Features  3-way Conference, Attended and Blind Transfer, Call Forward, Caller ID Display, Call Waiting, CDR, Direct Caller ID Calling, Distinctive Ringtone, Do Not Disturb, Flexible Dialing Plan, Hunting Groups, Hotline, MWI, Speed Dial  Security/ IP Services  Firewall  Built-in Firewall, IP Blacklist, Attack Alert  Network  DHCP, DDNS, OpenVPN, Static Route, VLAN  Static NAT, STUN  Network Protocol  FTP, TFTP, HTTP, HTTPS, SSH  Management  Provisioning  Web GUI, Auto Provisioning, Backup and Restore, Firmware Upgrade by HTTP  Configuration  Connectivity  Signaling  FXS Loop Start, FXS Kewl Start  BELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CID  Disconnect Methods  Short & Long Haul  Power  12V, 1A  AC 100-240V (12V 5.5A)  12V, 1A  AC 100-240V (12V 5.5A)  Dimensions  (L × W × H) (mm)  Operation  O°C to 40°C, 32°F to 104°F  Temperature  Humidity  10-90% non-condensing	DTMF Mode	RFC2833, SIP Info, In-band				
Call Handling   S-way Conference, Attended and Blind Transfer, Call Forward, Caller ID Display, Call Waiting, CDR, Direct Caller ID Calling, Distinctive Ringtone, Do Not Disturb, Flexible Dialing Plan, Hunting Groups, Hotline, MWI, Speed Dial   Detection, Answer Detection, Detection   Detect	Fax	T.38 and Pass-through T.30			T.30	
Call Handling   Caller ID Display, Call Waiting, CDR, Direct Caller ID Calling, Distinctive Ringtone, Do Not Disturb, Flexible Dialing Plan, Hunting Groups, Hotline, MWI, Speed Dial	QoS	DiffServ, ToS, 802.1 P/Q VLAN tagging				
Call Forward, Caller ID Display, Call Waiting, CDR, Direct Caller ID Calling, Distinctive Ringtone, Do Not Disturb, Flexible Dialing Plan, Hunting Groups, Hotline, MWI, Speed Dial  Security/ IP Services  Firewall Built-in Firewall, IP Blacklist, Attack Alert  Network DHCP, DDNS, OpenVPN, Static Route, VLAN  Nat Traversal Static NAT, STUN  Network Protocol FTP, TFTP, HTTP, HTTPS, SSH  Management  Protocol SNMP, RADIUS, TR-069 TR-069 TR-069  Provisioning Web GUI, Auto Provisioning, Backup and Restore, Firmware Upgrade by HTTP  Remote Management*, Packet Capture, System Logs, Voice Menu for FXS Gateways Basic Configuration, API  Connectivity  Signaling FXS Loop Start, FXS Kewl Start FXO Loop Start, FXO Kewl  Caller ID BELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CID  Disconnect Methods  Short & Long Haul 3REN, up to 1.5 km on 24 AWG wire —  Physical  Power 12V, 1A AC 100-240V (12V 5.5A) 12V, 1A AC 100-2  (12V 5.  Dimensions (L × W × H) (mm) Operation  Temperature Storage  Temperature  Humidity 10-90% non-condensing	Telephony Features					
Firewall Built-in Firewall, IP Blacklist, Attack Alert  Network DHCP, DDNS, OpenVPN, Static Route, VLAN  Nat Traversal Static NAT, STUN  Network Protocol FTP, TFTP, HTTP, HTTPS, SSH  Management  Protocol SNMP, RADIUS, TR-069 TR-069 TR-069  Provisioning Web GUI, Auto Provisioning, Backup and Restore, Firmware Upgrade by HTTP  Configuration Remote Management*, Packet Capture, System Logs, Voice Menu for FXS Gateways Basic Configuration, API  Connectivity  Signaling FXS Loop Start, FXS Kewl Start FXO Loop Start, FXO Kewl  Caller ID BELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CID  Disconnect Methods Busy Tone, Polarity Reversal  Short & Long Haul 3REN, up to 1.5 km on 24 AWG wire —  Physical  Power 12V, 1A AC 100-240V (12V 5.5A) 12V, 1A AC 100-2  (12V 5.  Dimensions (L × W × H) (mm) 200 × 137 × 25 440 × 250 × 44 200 × 137 × 25 440 × 250  Operation Temperature  Storage -20°C to 65°C, -4°F to 149°F  Temperature  Humidity 10-90% non-condensing	Call Handling	Call Forward, Caller ID Display, Call Waiting, CDR, Direct Caller ID Calling, Distinctive Ringtone, Do Not Disturb, Flexible Dialing Plan,		Detection, Answ	rogrammable AC Impedance, Hangup Detection, Answer Detection, Caller ID Detection	
Network Nat Traversal Network Protocol SNMP, RADIUS, TR-069 Provisioning Web GUI, Auto Provisioning, Backup and Restore, Firmware Upgrade by HTTP Remote Management*, Packet Capture, System Logs, Voice Menu for FXS Gateways Basic Configuration, API  Connectivity Signaling FXS Loop Start, FXS Kewl Start Short & Long Haul Prower 12V, 1A AC 100-240V (12V 5.5A) AC 100-2 Circle Temperature Storage Temperature Turner  Static NAT, STUN Static Route, VLAN Static NAT, STUN FTP, TFTP, HTTP, HTTPS, SSH  TR-069 TR	Security/ IP Services					
Nat Traversal Network Protocol FTP, TFTP, HTTP, HTTPS, SSH  Management Protocol SNMP, RADIUS, TR-069 TR-069 Provisioning Web GUI, Auto Provisioning, Backup and Restore, Firmware Upgrade by HTTP Remote Management*, Packet Capture, System Logs, Voice Menu for FXS Gateways Basic Configuration, API  Connectivity Signaling FXS Loop Start, FXS Kewl Start FXO Loop Start, FXO Kewl Caller ID BELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CID Disconnect Methods Short & Long Haul 3REN, up to 1.5 km on 24 AWG wire  Physical  Power 12V, 1A AC 100-240V (12V 5.5A) Dimensions (L × W × H) (mm) Operation Temperature Storage Temperature Tubel Caller D TR-069	Firewall	Built-in Firewall, IP Blacklist, Attack Alert				
Network ProtocolFTP, TFTP, HTTP, HTTPS, SSHManagementProtocolSNMP, RADIUS, TR-069TR-069TR-069TR-069ProvisioningWeb GUI, Auto Provisioning, Backup and Restore, Firmware Upgrade by HTTPConfigurationRemote Management*, Packet Capture, System Logs, Voice Menu for FXS Gateways Basic Configuration, APIConnectivitySignalingFXS Loop Start, FXS Kewl StartFXO Loop Start, FXO KewlCaller IDBELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CIDDisconnect MethodsBusy Tone, Polarity ReversalShort & Long Haul3REN, up to 1.5 km on 24 AWG wire—PhysicalPower12V, 1AAC 100-240V (12V 5.5A)12V, 1AAC 100-240V (12V 5.5A)Dimensions (L × W × H) (mm)200 × 137 × 25440 × 250 × 44200 × 137 × 25440 × 250Operation Temperature0°C to 40°C, 32°F to 104°FStorage Temperature-20°C to 65°C, -4°F to 149°FHumidity10-90% non-condensing	Network	DHCP, DDNS, OpenVPN, Static Route, VLAN				
ManagementProtocolSNMP, RADIUS, TR-069TR-069TR-069ProvisioningWeb GUI, Auto Provisioning, Backup and Restore, Firmware Upgrade by HTTPConfigurationRemote Management*, Packet Capture, System Logs, Voice Menu for FXS Gateways Basic Configuration, APIConnectivitySignalingFXS Loop Start, FXS Kewl StartFXO Loop Start, FXO KewlCaller IDBELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CIDDisconnect MethodsBusy Tone, Polarity ReversalShort & Long Haul3REN, up to 1.5 km on 24 AWG wire—PhysicalPower12V, 1AAC 100-240V (12V 5.5A)12V, 1AAC 100-240V 5.5ADimensions (L × W × H) (mm)200 × 137 × 25440 × 250 × 44200 × 137 × 25440 × 250Operation Temperature0°C to 40°C, 32°F to 104°FStorage Temperature-20°C to 65°C, -4°F to 149°FHumidity10-90% non-condensing	Nat Traversal	Static NAT, STUN				
Protocol SNMP, RADIUS, TR-069 TR-069 TR-069 Provisioning Web GUI, Auto Provisioning, Backup and Restore, Firmware Upgrade by HTTP Remote Management*, Packet Capture, System Logs, Voice Menu for FXS Gateways Basic Configuration, API  Connectivity Signaling FXS Loop Start, FXS Kewl Start SEL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CID Disconnect Methods Busy Tone, Polarity Reversal Short & Long Haul Power 12V, 1A AC 100-240V (12V 5.5A) Dimensions (L × W × H) (mm) Operation Temperature Storage Temperature Humidity  TR-069 T	Network Protocol	FTP, TFTP, HTTP, HTTPS, SSH				
Provisioning Web GUI, Auto Provisioning, Backup and Restore, Firmware Upgrade by HTTP Remote Management*, Packet Capture, System Logs, Voice Menu for FXS Gateways Basic Configuration, API  Connectivity  Signaling FXS Loop Start, FXS Kewl Start FXO Loop Start, FXO Kewl Caller ID BELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CID Disconnect Methods  Short & Long Haul 3REN, up to 1.5 km on 24 AWG wire —  Physical  Power 12V, 1A AC 100-240V (12V 5.5A) 12V, 1A AC 100-2 (12V 5.5A)  Dimensions (L × W × H) (mm)  Operation Temperature  Storage Temperature  Humidity 10-90% non-condensing						
Remote Management*, Packet Capture, System Logs, Voice Menu for FXS Gateways Basic Configuration, API  Connectivity  Signaling FXS Loop Start, FXS Kewl Start FXO Loop Start, FXO Kewl Caller ID BELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CID Disconnect Methods  Short & Long Haul 3REN, up to 1.5 km on 24 AWG wire —  Physical  Power 12V, 1A AC 100-240V (12V 5.5A) 12V, 1A (12V 5.5A)  Dimensions (L × W × H) (mm) 200 × 137 × 25 440 × 250 × 44 200 × 137 × 25 440 × 250 Corage  Temperature Storage  Temperature Humidity 10-90% non-condensing		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		TR-069	
Configuration  Voice Menu for FXS Gateways Basic Configuration, API  Connectivity  Signaling  FXS Loop Start, FXS Kewl Start  Signaling  FXS Loop Start, FXS Kewl Start  FXO Loop Start, FXO Kewl  BELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CID  Busy Tone, Polarity Reversal  Short & Long Haul  3REN, up to 1.5 km on 24 AWG wire  Physical  Power  12V, 1A  AC 100-240V (12V 5.5A)  Dimensions (L × W × H) (mm)  Operation  Temperature  Storage  Temperature  120°C to 65°C, -4°F to 149°F  Humidity  10-90% non-condensing	Provisioning					
Signaling         FXS Loop Start, FXS Kewl Start         FXO Loop Start, FXO Kewl           Caller ID         BELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CID           Disconnect Methods         Busy Tone, Polarity Reversal           Short & Long Haul         3REN, up to 1.5 km on 24 AWG wire           Physical           Power         12V, 1A         AC 100-240V (12V 5.5A)         12V, 1A         AC 100-2 (12V 5.5A)           Dimensions (L × W × H) (mm)         200 × 137 × 25         440 × 250 × 44         200 × 137 × 25         440 × 250           Operation Temperature         0°C to 40°C, 32°F to 104°F           Storage Temperature         -20°C to 65°C, -4°F to 149°F           Humidity         10-90% non-condensing	-					
Caller ID         BELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CID           Disconnect Methods         Busy Tone, Polarity Reversal           Short & Long Haul         3REN, up to 1.5 km on 24 AWG wire         —           Physical           Power         12V, 1A         AC 100-240V (12V 5.5A)         12V, 1A         AC 100-240V (12V 5.5A)           Dimensions (L × W × H) (mm)         200 × 137 × 25         440 × 250 × 44         200 × 137 × 25         440 × 250           Operation Temperature         0°C to 40°C, 32°F to 104°F           Storage Temperature         -20°C to 65°C, -4°F to 149°F           Humidity         10-90% non-condensing						
Disconnect Methods         Busy Tone, Polarity Reversal           Short & Long Haul         3REN, up to 1.5 km on 24 AWG wire           Physical           Power         12V, 1A         AC 100-240V (12V 5.5A)         12V, 1A         AC 100-2 (12V 5.5A)           Dimensions (L × W × H) (mm)         200 × 137 × 25         440 × 250 × 44         200 × 137 × 25         440 × 250           Operation Temperature         0°C to 40°C, 32°F to 104°F           Storage Temperature         -20°C to 65°C, -4°F to 149°F           Humidity         10-90% non-condensing						
Short & Long Haul         3REN, up to 1.5 km on 24 AWG wire         —           Physical         12V, 1A         AC 100-240V (12V 5.5A)         12V, 1A         440 × 250 × 250 × 250         440 × 250 × 250 × 250         440 × 250 × 250 × 250 × 250         440 × 250 × 250 × 250 × 250 × 250         440 × 250 ×						
Physical  Power 12V, 1A AC 100-240V (12V 5.5A) 12V, 1A AC 100-2 (12V 5.5A)  Dimensions (L × W × H) (mm)  Operation Temperature  Storage Temperature  Humidity  AC 100-240V (12V 5.5A) 12V, 1A (12V 5.5A)  440 × 250 × 44 200 × 137 × 25 440 × 250  440 × 250  440 × 250  440 × 250  440 × 250  10-90°C to 40°C, 32°F to 104°F  10-90% non-condensing						
Power 12V, 1A AC 100-240V (12V 5.5A) 12V, 1A AC 100-2  Dimensions (L × W × H) (mm) 200 × 137 × 25 440 × 250 × 44 200 × 137 × 25 440 × 250  Operation Temperature Storage Temperature Humidity 10-90% non-condensing		3REN, up to 1.	.5 km on 24 AWG wire		_	
Power 12V, 1A AC 100-240V (12V 5.5A) 12V, 1A (12V 5.5A)  Dimensions (L × W × H) (mm) 200 × 137 × 25 440 × 250 × 44 200 × 137 × 25 440 × 250  Operation Temperature Storage Temperature Temperature Humidity 10-90% non-condensing	Physical				10.100.0101	
(L × W × H) (mm)       200 × 137 × 25       440 × 250 × 44       200 × 137 × 25       440 × 250         Operation Temperature       0°C to 40°C, 32°F to 104°F         Storage Temperature       -20°C to 65°C, -4°F to 149°F         Humidity       10-90% non-condensing		12V, 1A	AC 100-240V (12V 5.5A)	12V, 1A	AC 100-240V (12V 5.5A)	
Temperature  Storage Temperature  -20°C to 65°C, -4°F to 149°F  Humidity  10-90% non-condensing	$(L \times W \times H)$ (mm)	200 × 137 × 25	440 × 250 × 44	200 × 137 × 25	440 × 250 × 44	
Temperature Humidity -20°C to 65°C, -4°F to 149°F 10-90% non-condensing	•	0°C to 40°C, 32°F to 104°F				
		-20°C to 65°C, -4°F to 149°F				
	Humidity			ndensing		
MOUNTING	Mounting	Desktop,	Desktop,	Desktop,	Desktop,	
vvaii-mount Rack-mount vvaii-mount Rack-mo		Wall-mount	Rack-mount	Wall-mount	Rack-mount	
Compatibility  Softswitch and IP-PBX  Interoperable with a wide range of IPPBX and softswitches	Softswitch and	Interoperable with a wide range of IPPBX and softswitches				

<sup>\*</sup>The Remote Management feature is only supported by TA1610/1600/2400/3200 V3 version.



Yeastar Information Technology Co., Ltd.

Tel: 86-592-5503309 Email: sales@yeastar.com