

2 SIP professional IP Phone for call center

CT10/CT11



CT1X series IP Phone support 2 SIP accounts and apply to IPv4 or IPv6 network environment, with dual Ethernet LAN/WAN port. The design conception is based on “high efficiency, visual operation, Superb HDvoice quality, reduce headset dependence and space saved, fine details of workmanship and durability”, which is a professional IP Phone specially for call center, It has 132 * 52 dot matrix with backlight LCD, 4 LED indicator lights, programmable keys and third party software interface for adapt to the call center’s customization requirements flexibly, which has very good compatibility with IP PBX and headset, full functions with “Conversation, Network, Deployment, Safety”, very suitable for Call Center. CT1x series phone stands out from other similar call center phones with its superb sound quality.

Why choose CT1X series

- ▶ Professional DSP processing voice capabilities makes the sound quality has reached the world's top-one level
- ▶ Powerful IP voice processing capability which reduces the dependence of Headphone on noise
- ▶ Up to 4 custom keys, 4 LED indicator light, special key for login and logout
- ▶ Exquisite small appearance, need a little table use space
- ▶ Rich network features can meet the requirements for various network management
- ▶ Convenient deployment and maintenance, support to do auto provision via local network or via internet
- ▶ Support communication security, signaling encryption, media encryption.
- ▶ Headset plug electrostatic protection
- ▶ Power adaptor protection avoid machine damage caused by error operation
- ▶ Be compatible well with well-known headphones
- ▶ Perfectly compatible with leading IP PBX platform, support the third party interface management

	CT10	CT11
PoE	N	Y

CT1X series Technical Specifications

Basic functions	132*52 graphic character dot matrix with full view of backlight LCD, 2 SIP accounts, Call Forward, Call Transfer, Call Waiting, Hotline, Call Hold, Auto Answer, Redial, Mute, DND, Local 5-Way Conferencing, Speed Dial, Voice Mail, Local Phonebook (up to 1000), Direct IP call without SIP proxy, Black list, Dialed/Received/Missed/Forwarded call (400 total), Call Center Headsets mode
Shortcut functions	4 programmable keys, One key to arrive menu, One key to read the phone information, Intelligent search for phonebook, Dial assistant
IP PBX Features	Intercom, Paging, Call pickup, Call park, Anonymous call, Anonymous call rejection, Hold on music, Conference Call, Group pickup, DND&Call forward state synchronization, Call Recording
Multi-language	English, German, Italian, French, Spanish, Portuguese, Russian, Chinese, Traditional Chinese, Arabic, Polish, Turkish, Hebrew
Advanced Features	LDAP, XML remote phonebook, Action URL, Active URI, CSTA, Multicast paging
Audio Features	10(own ring tone+custom ring tone) article, 8 volume adjustable + Mute mode, Narrowband codec: G.711(a/μ), G.729A/B/AB, G.726, iLBC, Wideband codec: G.722, L16, Support VAD, CNG, AEC, PLC, AJS, AGC, Full-duplex speakerphone with AEC
Network Features	IPv4&IPv6, VLAN, LLDP, Open VPN, IEEE 802.1X, STUN NAT Traversal, Rport. SIP connection mode: Proxy mode, Peer to Peer, Support DNS SRV (RFC3263). DTMF: In-band, RFC2833, SIP INFO. Support QoS, HTTP / HTTPS web server. LAN / PC: support bridge mode, Package tracing export by web, package tracing via PC port, Syslog
Security	IEEE802.1X, TLS, HTTPS, SRTP (RFC3711), Digest authentication using MD5/MD5-sess, AES encryption for configuration files, Phone lock, the administrator / user level access control
Management	Configurable through web interface/phone
Auto provision	FTP/TFTP/HTTP/HTTPS, DHCP Option 66, PnP, Redirection Provisioning Service(RPS), TR069, Import/Export CFG file via web, Generate multiple configuration files via tool, Periodic check and update
Physical	Power Interface: DC 5V-1A, PoE power supply: IEEE 802.3af Class 2 (CT11 only) 2x RJ45 10/100M or 100/1000M adaptive Ethernet ports, 1x RJ9 handset jack
Keys Features	4 soft keys, 2 volume key, 3 function keys (log in/out, Headset, Mute), 2 line keys, 2 memory keys
Temperature and Humidity	Operating temperature: -10 ~ 50°C, Operating humidity: 10 ~ 90%
Package	Qty/CTN: 54 PCS, G.W/CTN: 22KG, Giftbox size: 99mm(L)*87mm(W)*12mm(H) Master carton size 435mm(L) *385mm(W) *465mm(H)
Certifications	CE: EN60950, EN50332, EN300328 V1.9.1 FCC: Part15, Part15.247     
PBX Compatibility	Broadsoft Asterisk Elastix Trixbox Freeswitch Huawei Avaya Mitel Unify ZTE Epygi