

## The professional IP Phone for call center agents



CT1X is the IP phone designed for call center agents. It supports 1 SIP account and dual backup server, with a special login logout button, up to four programmable keys and broken network LED prompts etc. for various IP phone call center agents' use.

## Why choose CT1X series

- Smart size, save room for stuff workplace.
- ▶ Dual-core CPU, processing of voice and application independently, improve voice quality and application processing speed.
- ▶ Professional voice DSP, not only makes voice HD quality, but also reduces the voice dependence on headset.
- Up to four programmable keys
- Communication security supports signal encryption, media encryption, HTTPS web management and upload, and configuration file download etc.
- ▶ Convenient deployment and maintenance, support remote deployment by Internet.
- Compatible with major IP PBX platforms
- ▶ Power adapter protection, to avoid device damage when using wrong power adapter.
- Compatible with headsets made by mainstream firms.

	CT10	CT11
PoE	N	Υ

Αποκλειστικός Αντιπρόσωπος



## **CT1X series Technical Specifications**

Basic functions	132*52 dot matrix backlight LCD screen, 1 SIP account. Hot line, Call Forward, Call Transfer, Call Waiting, Call Hold, Auto Answer, Call ID, Redial, Mute, DND, 3-Way Conferencing, Speed Dial, Voice Mail, Local Phonebook(up to 400), Direct IP call without SIP proxy, Black list, White list, Dialed/Received/Missed call (400 in total), Call Center Headsets mode.
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, Action URL.
Mult-language	English, German, Italian, French, Spanish, Portuguese, Russian, Chinese, Arabic, Polish, Turkish, Hebrew
Phonebook	LDAP, XML remote phonebook, Local communication, Phonebook group.
Audio Features	10 own ring tone, 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、AJB、AGC etc audio processing.
Network Features	LAN / PC: support bridge mode, Open VPN support, SIP connection mode: Proxy mode, and P2P mode, Support DNS SRV (RFC3263). NAT transverse: STUN mode.  DTMF: In-band, RFC2833, SIP INFO, Support QoS, HTTP / HTTPS web server, Package tracing export, Syslog
DTMF	In-band、RFC2833、SIP INFO
Security	VLAN, OpenVPN, IEEE802.1X, TLS, HTTPS, SRTP(RFC3711), Digest authentication using MD5/MD5-SESS, AES encryption for configuration files, Phone lock, User and administrator level access control
Management	Configurable through web interface/phone, Provisioning: Auto-provision via FTP/TFTP/HTTPS, DHCP Option 66, Remote Provision Service(RPS)
Configuration	Plug and Play by server, Manual configuration via local WEB and LCD user interface.  Batch configuration HTTP/FTP/RPS/DHCP Option 66, PNP
Physical	Power interface DC 5V 1A, POE power supply IEEE 802.3af Class 2 (CT11 only), 2 x RJ45 10/100M adaptive Ethernet ports, 1 x RJ9 Headset port, 4 x status indicator lights, 4 x soft keys, 2 x navigation keys (volume key), 3 x function keys(log, headset and mute), 4 x programmable keys.
Temperature and Humidity	Operating temperature: -10 ~ 50°C, Operating humidity: 10 ~ 90%
Package	54pcs per carton, G.W 22kgs per carton, Gift box size 99mm(L)*87mm(W)*12mm(H), Master carton size 435mm(L) *385mm(W) *465mm(H)
Certifications	CE: EN60950 FCC: Part15 RoHS ( FC 10 1
PBX Compatibility	Broadsoft Asterisk Elastix Trixbox Freeswitch Huawei Avaya Mitel Unify ZTE Epygi