



Connect

Entry-level IP Phone with 4 Lines & Color LCD

An entry-level color screen IP phone with high performance, Connect SIP-T23G offers support for 4 lines and includes local 5-way conferencing. For its fashionable appearance as well as an extra-large 320x240-pixel color display with backlight, it brings comfortable operation experience and clear visual experience for users. Designed with a new powerful chip, it helps greatly improved work efficiency. Additional features include a dual-port Gigabit Ethernet with integrated PoE, EHS35 support for Connect wireless headset, and adjustable multi-angle stand support. These features allow the SIP-T23G to be a high-quality but cost-effective classic IP phone that maximizes productivity in both small and large office environments.









Color Screen

Elegant Industrial Design

EHS



Device

Management



HD



5-wav Conferencing





Key Features and Benefits

Stronger Performance, More Possibilities

Equipped with powerful chip, the T3 series owns a stronger computing ability and more upgraded functions, which ensures a higher productivity and smoother office experience. Due to great performance, T3 series is capable to extend more services for different business demands.

Superior HD Audio, Better Communication

The Connect T3 series provides distraction-free communications with industry leading Smart Noise Filtering Technology, which delivers excellent sound quality without extraneous noises and allows fluent conversations.

Classic Design, Practical Details

Designed by Connect original team, T3 series inherits the design concept of Connect IP phone family. The advanced design including modern appearances and ergonomic details enables easier and friendly operation experience to users.

All in One Platform, Convenient Management

Proven reliability and integrations for Connect Device Management Platform, installed the unified firmware, T3 series is simple to deploy and manage, which allows a significant reduction in the operation and maintenance cost.

- Connect HD Voice
- · 2.4" 320 x 240-pixel color display with backlight
- Dual-port Gigabit Ethernet
- PoE support
- Up to 4 SIP accounts
- Local 5-way conferencing
- Support EHS Wireless Headset
- Unified Firmware
- Support YDMP/YMCS
- Stand with 2 adjustable angles
- Wall mountable
- · Handset with hall switch



Connect

Audio Features

- HD voice: HD handset, HD speaker
- Smart Noise Filtering Narrowband codec: PCMU (G.711A), PCMA (G.711µ), G.723.1, G.729, G.729A, G.729B, G.729AB, G.726, iLBC
- DTMF: In-band, Out-of-band (RFC 2833) and SIP
- Full-duplex hands-free speakerphone with AEC
- VAD, CNG, AEC, PLC, AJB, AGC

Phone Features

- 4 VoIP accounts
- Call hold, mute, DND
- One-touch speed dial, hotline
- Call forward, call waiting, call transfer
- Group listening, SMS, emergency call
- Redial, call return, auto answer
- Local 5-way conferencing
- Direct IP call without SIP proxy
- Ring tone selection/import/delete
- Set date time manually or automatically
- Dial plan
- XML Browser, action URL/URI
- Integrated screenshots
- RTCP-XR, VQ-RTCPXR
- Enhanced DSS Key

Directory

- Loal phonebook up to 1000 entries
- Black list
- XML/LDAP remote phonebook
- Smart dialling
- Phonebook search/import/export
- Call history: dialled/received/missed/forwarded

IP-PBX Features

- Busy Lamp Field (BLF), Bridged Line Appearance (BLA)
- Anonymous call, anonymous call rejection
- Hot-desking, voice mail
- 2.4" 320 x 240-pixel color display with backlight16bit depth color LED for call and message waiting indication
- Dual-color (red or green) illuminated LEDs for line status information
- Wallpaper
- Intuitive user interface with icons and soft keys
- Multilingual user interface
- Caller ID with name and number
- Screensaver
- Power saving

Feature keys

- 4 line keys with LED
- line keys can be programmed up to 12 paperless DSS keys (4-page view)
- 4 features keys: message, headset, redial, mute, hands-free speakerphone 6 navigation keys
- Volume control keys

- **Dual-port Gigabit Ethernet**
- Power over Ethernet (IEEE 802.3af),
- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port

Other Physical Features

- Color: Classic Grev
- Wall mountable
- External Connect AC adapter
- AC 100-240 V input and DC 5 V/0.6 A output
- Power consumption (PSU): 2-3 W Power consumption (PoE): 3.5-5 W
- Dimension (W x D x H x T): 212 x 186 x 146 x 42 mm
- Operating humidity: 10-95%
- Operating temperature: -10 to +45°C (+14 to 113°F)
- Storage temperature: -30 to +70°C (-22 to +158°F)

Management

- Configuration: browser/phone/autoprovision
- Auto provision via FTP/TFTP/HTTP/HTTPS for
- Package tracing export, system log Network and Security
- SIP v1 (RFC2543), v2 (RFC3261)
- Call server redundancy supported
- NAT traversal: STUN mode
- Proxy mode and peer-to-peer SIP link mode
- IP assignment: static/DHCP
- HTTP/HTTPS web server
- Time and date synchronization using
- UDP/TCP/DNS-SRV (RFC 3263)
- QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP
- Transport Layer Security (TLS 1.3)

- HTTPS certificate manager
- AES encryption for configuration file (AES256)
- Digest authentication
- OpenVPN, IEEE802.1X, L2TP VPN
 - IPv6
- LLDP/CDP/DHCP VLAN
- **ICF**
- WPA2/WPA3
- Secure boot
- GARP (Generic Attribute Registration Protocol)

Package Features

- Package content:
- Connect SIP-T23G IP phone
- Handset with handset cord
- Ethernet Cable (1.5m CAT5E UTP Cable)
- Stand (not applicable to US wall plate Standard)
- Quick Start Guide
- Power Adapter (Optional) Qty/CTN: 10 PCS
- N.W/CTN: 9.56 kg
- G.W/CTN: 10.52 kg
- Giftbox size: 238 × 210 × 103 mm
- Carton Meas: 535 × 443 × 250 m
- Applies to the phone with a V2 logo or later on the