

T23G

3 User accounts

132 x 64 pixel with white backlit display LCD

3 programmable line/BLF keys

Headset port

Handsfree

Dual Gigabit Ethernet ports



The T23G is a cost effective IP business phone featuring an intuitive user interface with secure provisioning and HD audio for excellent voice quality. This phone is ideal for those working in small and large office environments requiring Gigabit Ethernet and access to a variety of enhanced features.

T23G

Audio Features

HD voice: HD handset, HD speaker
Wideband codec: G.722
Narrowband codec: G.711(A/μ), G.723.1, G.729AB, G.726, iLBC
DTMF: In-band, Out-of-band(RFC 2833) and SIP INFO
Full-duplex hands-free speakerphone with AEC
VAD, CNG, AEC, PLC, AJB, AGC

Phone Features

3 SIP accounts
Call hold, mute, DND
One-touch speed dial, hotline
Call forward, call waiting, call transfer
Group listening, SMS
Redial, call return, auto answer
Local 3-way conferencing
Direct IP call without SIP proxy
Ring tone selection/import/delete
Set date time manually or automatically
Dial plan, off hook hot line
XML Browser, Action URL/URI
Integrated Screenshots
RTCP-XR

Directory

Local phonebook up to 1000 entries
Black list
XML/LDAP remote phonebook
Intelligent search method
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, emergency call
Message Waiting Indicator (MWI)
Voice mail, call park, call pickup
Intercom, paging, music on hold
Call completion, call recording

Display and Indicator

132x64-pixel graphical LCD with backlight
LED for call and message waiting indication
Dual-colour (red or green) illuminated LEDs for line status information
Intuitive user interface with icons and soft keys
National language selection
Caller ID with name, number

Feature Keys

3 line keys with LED
5 features keys: message, headset, redial, transfer, hands-free speakerphone
6 navigation keys
Volume control keys

Interface

Dual-port Gigabit Ethernet
Power over Ethernet (IEEE 802.3af), class 2
1xRJ9 (4P4C) handset port
1xRJ9 (4P4C) headset port

Other Physical Features

Wall mountable
External universal AC adapter (optional)
AC 100~240V input and DC 5V/600mA output
Power consumption (PSU): 0.72-1.56W
Power consumption (PoE): 0.96-1.98W
Dimension(W*D*H*T):
209mm*188mm*150mm*41mm
Operating humidity: 10~95%
Operating temperature: -10~50°C

Management

Configuration: browser/phone/auto-provision
Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
Auto-provision with PnP
Zero-sp-touch
Phone lock for personal privacy protection
Reset to factory, reboot
Packet trace, 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 synchronisation using SNTP
UDP/TCP/DNS-SRV(RFC 3263)
QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS, DSCP

SRTP for voice
Transport Layer Security (TLS)
HTTPS certificate manager
AES encryption for configuration file
Digest authentication using MD5/MD5-session
Open VPN v2, IEEE802.1X
IPv6
Packet trace, system log

Package Features

Qty/CTN: 10 PCS
N.W/CTN: 11.8 kg
G.W/CTN: 13.0 kg
Giftbox size: 220mm*241mm*105mm
Carton Meas: 560mm*460mm*250mm

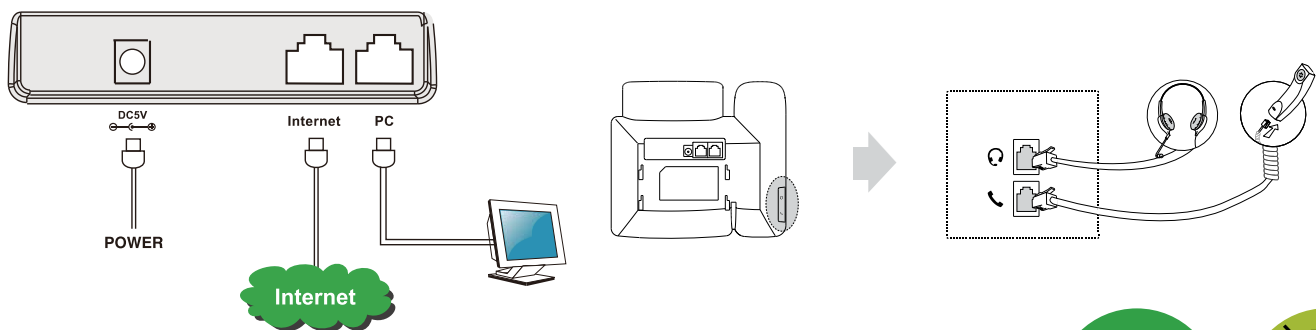
Certifications



WEEE Compliant



ROHS Compliant



Yealink
EASY VoIP