

# **T38GN**

Dual port Gigabit Ethernet, Power over Ethernet 4" x 3"TFT-LCD, 16.7M colours, Intuitive user interface HD Voice: HD Codec, HD speaker, HD handset 6 VoIP accounts, BLF/BLA, IPV6, Open VPN Supports Wireless Headsets (DHSG)





PoE

The T38GN is the fully future-proofed Yealink IP phone for businesses that think ahead - fully equipped for seamless migration to GigE based network infrastructure. The large high resolution colour LCD facilitates superb clear and intuitive navigation, helping to make the T38GN ideal for environments that require maximum productivity and efficiency.

It is easy to install and use and is ideal for all market sectors. With the TI Aries chipset and HD codec (G.722) it provides unrivalled HD (High Definition) voice quality in the HD handset and HD speaker. Other features include 6 VoIP accounts, 16 programmable keys, 2 x LAN, PoE, headset and expansion module ports.



# **T38GN**

#### **Phone Features**

6 VoIP accounts, Hotline, Emergency call Call hold, Call waiting, Call forward, Call return, Call transfer (blind/semiattended/attended) Caller ID display, Redial, Mute, DND Auto-answer, 3-way conferencing Speed dial, SMS, Voicemail Message Waiting Indication (MWI) LED Tone scheme, Volume control Direct IP call without SIP proxy Ring tone selection/import/delete Phonebook (1000 entries), Black list Call history: dialed/received/missed/ forwarded, Menu-driven user interface Localized language and input method Soft keys programmable Supports up to 6 expansion modules(EXP39) Supports Wireless Headset Adapter(EHS36)

## **IP PBX System Integration**

Busy lamp field (BLF), BLF list, (BLA)
DND & Forward synchronization
Intercom, Paging, Music on hold
Call park, Call pickup
Call recording, Call completion
Group listening, Group pickup
Anonymous call, Anonymous call
rejection
Network conference
Distinctive ringtone
Dial Plan, Dial-now

### **Codecs and Voice Features**

Wideband codec: G.722 Narrowband codec: G.711µ/A, G.723.1 G.726, G.729AB VAD, CNG, AEC, PLC, AJB, AGC Full-duplex speakerphone with AEC

#### **Network Features**

SIP v1 (RFC2543), v2 (RFC3261)
IPV6, DNS SRV (RFC3263)
Redundant server support
NAT Traversal: STUN mode
DTMF: In-Band, RFC2833, SIP Info
Proxy mode and peer-to-peer SIP link
mode, IP Assignment: Static/DHCP/
PPPOE
Bridge/router mode for PC port

Bridge/router mode for PC port TFTP/DHCP/PPPOE client Telnet/HTTP/HTTPS server DNS client, NAT/DHCP server Logout

### Management

Auto-provision via FTP/TFTP/HTTP/ HTTPS

Auto-provision with PnP SNMP V1/2 optional, TR069 optional Configuration: browser/phone/autoprovision

Factory configuration customized
Trace package and system log export

#### Security

Open VPN, 802.1x, VLAN QoS (802.1pq),

Transport Layer Security (TLS) HTTPS (server/client), SRTP (RFC3711) Digest authentication using MD5/MD5sess

Secure configuration file via AES encryption

Phone lock for personal privacy protection

Admin/VAR/User 3-level configuration mode

# Dimension: 273x204x42MM Operating humidity: 10~95% Storage temperature: up to 60°C

Net weight: 1.05KG

Power over Ethernet (IEEE 802.3af)

Power consumption approx.: 4.6W

#### Certifications



**WEEE Compliant** 



ROHS Compliant



#### **Physical Features**

2xRJ45 10/100/1000Mbps Ethernet ports TI Aries chipset 4.3"TFT-LCD, 480 x 272 pixel, 16.7M colours 48 keys including 16 programmable keys

48 keys including 16 programmable keys 1xRJ9 (4P4C) handset port 1xRJ9 (4P4C) headset port 1XRJ12 (6P6C) EXT port Optional power adapter: AC 100~240V

input and DC 5V/2A output







