

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)



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/semi-
attended/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.711 μ /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
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/auto-
provision
Factory configuration customized
Trace package and system log export

Security

Open VPN, 802.1x, VLAN QoS (802.1pq),
LLDP
Transport Layer Security (TLS)
HTTPS (server/client), SRTP (RFC3711)
Digest authentication using MD5/MD5-
sess
Secure configuration file via AES
encryption
Phone lock for personal privacy
protection
Admin/VAR/User 3-level configuration
mode

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
1xRJ9 (4P4C) handset port
1xRJ9 (4P4C) headset port
1XRJ12 (6P6C) EXT port
Optional power adapter: AC 100~240V
input and DC 5V/2A output

Power over Ethernet (IEEE 802.3af)
Power consumption approx.: 4.6W
Net weight: 1.05KG
Dimension: 273x204x42MM
Operating humidity: 10~95%
Storage temperature: up to 60°C

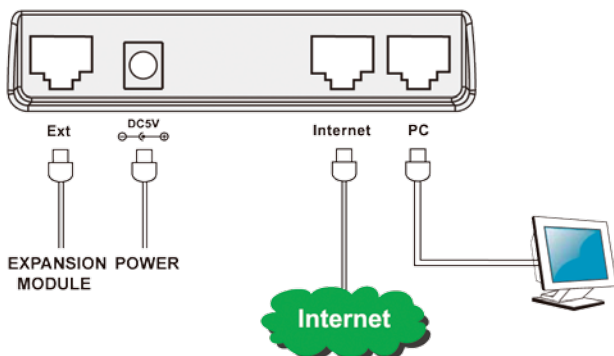
Certifications



WEEE Compliant



ROHS Compliant



Yealink

EASY VoIP

T48GN

Dual port Gigabit Ethernet, Power over Ethernet

7" 800 x 480-pixel colour touchscreen with backlight

HD Voice: HD Codec, HD speaker, HD handset

16 VoIP accounts, BLF/BLA, IPV6, Open VPN

Supports Bluetooth Headsets



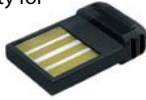
The T48GN is an elegantly designed IP phone for executives and busy professionals. The large, 7" coloured touchscreen provides rich visual presentation and simple navigation through a wealth of productivity enhancing features.

As well as support for corded and wireless headsets, the T48GN incorporates a USB port allowing Bluetooth headsets to be connected via the Yealink BT40 Bluetooth dongle. Auto provisioning and manual programming follow the same format as the rest of the Yealink range, making life simpler for installers and technicians. The T48GN is certified compatible with 3CX, Asterisk and BroadSoft BroadWorks and many more IPPBX and hosted platforms, making it the ideal choice for busy managers.

T48GN

T48GN Accessories

BT40 Bluetooth Dongle
Provides functionality for Bluetooth headsets



EXP40 Expansion Module
Adds 40 more feature keys (2 pages of 20). Up to 6 expansion modules can be added.



EHS36 Electronic Hookswitch Adapter Enables support for Plantronics, Jabra and Sennheiser DECT cordless headsets



YHS32 Headset
Lightweight over the-head monaural headset



Audio Features

HD voice: HD handset, HD speaker
Codecs: G.722, G.711(A/μ), G.723.1, G.729AB, G.726, iLBC and GSM
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

16 VoIP accounts
Call hold, mute, DND
One-touch speed dial, hotline
Call forward, call waiting, call transfer
Group listening, emergency call
Redial, call return, auto answer
3-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

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
Remote office, hot-desking
Message Waiting Indicator (MWI)
Voice mail, call park, call pickup
Intercom, paging, music on hold
Call completion, call recording

Display and Indicator

7" 800 x 480-pixel color touch screen with backlight
24 bit depth colour
LED for call and message waiting indication
Wallpaper
Intuitive user interface with icons and soft keys
National language selection
Caller ID with name, number and photo

Feature keys

29 one-touch DSS keys
7 features keys: message, headset, hold, mute, transfer, redial, hands-free speakerphone
6 navigation keys
Volume control keys
Illuminated mute key
Illuminated headset key
Illuminated hands-free speakerphone key

Interface

Dual-port Gigabit Ethernet
Power over Ethernet (IEEE 802.3af), class 3
Built-in a USB port, support Bluetooth headset (Through USB Dongle)
1xRJ9 (4P4C) handset port
1xRJ9 (4P4C) headset port
1XRJ12 (6P6C) EXT port:
Supports up to 6 Expansion Modules for a receptionist console application

Other Physical Features

Wall mountable (optional)
External universal AC adapter (optional): AC 100~240V input and DC 5V/2A output
Power consumption (PSU): 2.0-6.4W
Power consumption (PoE): 2.4-10.5W
Dimension(W*D*H*T): 266mm*226mm*185mm*54mm
Operating humidity: 10~95%
Storage 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, TR-069
Phone lock for personal privacy protection
Reset to factory, reboot
Package tracing export, system log

Network and Security

SIP v1 (RFC2543), v2 (RFC3261)
Call server redundancy supported
NAT transverse: STUN mode
Proxy mode and peer-to-peer SIP link mode
IP assignment: static/DHCP/PPPoE
HTTP/HTTPS web server
Time and date synchronization using NTP
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
OpenVPN, IEEE802.1X
IPv6

Certifications



WEEE Compliant



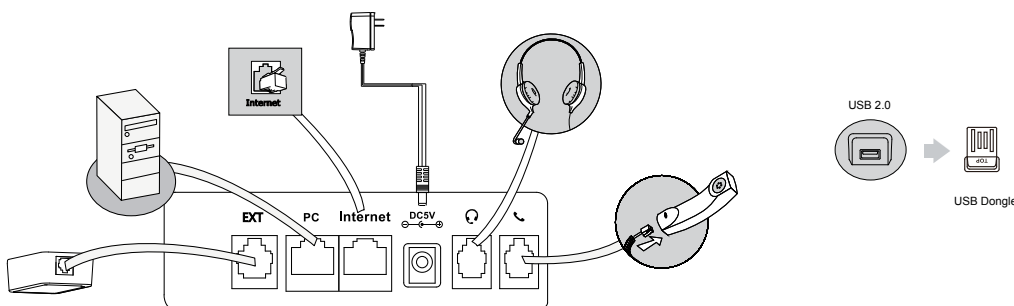
ROHS Compliant



Hearing Aid Compatible



...and many more



Yealink

EASY VoIP

VP-530N

New 3-Party
Video Conference

4 VoIP accounts

7" TFT LCD touch screen, 800 x 480 pixels

Rotatable CMOS sensor camera with 2M pixels

3-party video conference

HD Voice: HD Codec, HD speaker, HD handset

Full duplex speakerphone

Dual 10/100M port RJ45 Ethernet

Open VPN (v2)



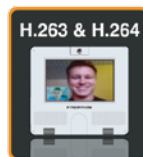
HD Voice



Camera



Touch Screen



Video Call



USB & SD



PoE

Business Class Media Phone with Touch Screen, High Definition Video and Audio

The VP-530N represents the next generation in personal IP multimedia communication. Equipped with the TI Da Vinci chipset, a 7" LCD touch screen with 800 x 480 pixels and a 2M pixel CMOS sensor camera, it supports the most advanced H.264 codec and adaptive bandwidth adjustment technology. Guaranteed excellent face-to-face user experience even at low bandwidth. Additionally it provides external interfaces including 2 x RJ45, 1 x USB, 1 x SD, and 2.5mm headset port.

More advanced features include 3-party video conference, media player and online/offline advertisement. With stunning video quality, advanced telephony features, rich applications, striking design, and with a sturdy and durable structure, the VP-530N is the ideal communication device for corporate, office and residential users alike.

VP-530N

Phone Features

4 VoIP accounts
18 one-touch soft keys BLF/DSS keys
Dial/answer selection (video or voice call), Call forward, Call waiting, Call transfer, Call hold, Call manager, Mute, Redial, Auto answer, DND, Caller ID display, Call history, Voice mail, Message waiting indicator (MWI)
Dial number or URL via SIP server
Local and remote phonebooks, LDAP, Black list, Group
XML central phonebook
Volume control,
Ring tone selection/import
Wallpaper, Screensaver and sleep
Video/photo/wallpaper manager
Manual and automatic date/time setting
National language selection
Multi-desktop, Icon-driven menu
Statistics when talking
Paging/Intercom*
Action URI/URL

Voice Features

HD voice: HD codec, HD handset, HD speaker
Wideband codec: G.722
Narrowband codec: G.711, G.723.1, G.729AB, G.726
Full-duplex handsfree speakerphone with AEC
VAD, CNG, PLC, AJB, AGC

Video Features

7" digital TFT-LCD with 800x480 pixels resolution
Rotatable CMOS sensor camera with 2M pixels, Video codec: H.264 and H.263
Image codec: JPEG, PNG, BMP
Video format: up to D1 (720x480)@30fps
Video call output resolution: VGA and CIF, Bandwidth selection: 128kbps~1Mbps
Adaptive bandwidth adjustment
I-frame adjustable, Local video control
Picture-in-Picture (PIP), Full screen
TV output with PAL/NTSC format
Offline advertisement when idle
*IP camera support including pan & tilt
Video doorphone integration
3-party video conference

Network & Security Features

SIP v1 (RFC2543), v2 (RFC3261)
NAT Traversal: STUN mode
In-band, Out-of band (RFC2833) and SIP INFO DTMF
Proxy mode and peer-to-peer SIP link mode, IP Assignment: Static/DHCP/PPPoE, SNTP
Auto-provision via http, https, PnP, ftp, tftp, TR069
VLAN QoS (802.1p/q)
Secure configuration file via AES encryption
Digest authentication using MD5/MD5-session, Admin/user configuration mode
Open VPN (v2)

Management

Configuration: browser/phone/auto-provision
Auto-provision via http, https, PnP, ftp, tftp, TR069
Reset to factory, Reboot
Packet trace export
System log export

Physical Features

TI DaVinci dual-core chipset, Touch screen
7" digital TFT-LCD with 800x480 pixels resolution
Rotatable CMOS sensor camera with 2M pixels
HD Handset and speakerphone
128MB flash and 256MB DDR2 memory
27 keys including 4 soft keys
6 feature keys: Mute/Camera/Phonebook
Transfer/Redial/Hands-free
2xLEDs for power and status indication
2xRJ45 Ethernet 10/100M ports
1xUSB2.0 port, 1xSD card slot
2.5mm headset port
PSTN port optional
A/V out: RCA style stereo audio and composite video output
Optional power adapter: AC 100~240V input and DC 5V/3A output

Power over Ethernet (PoE) included:
IEEE 802.3af, Class 0
Power consumption: 4~10W

Certifications



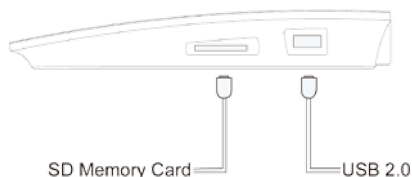
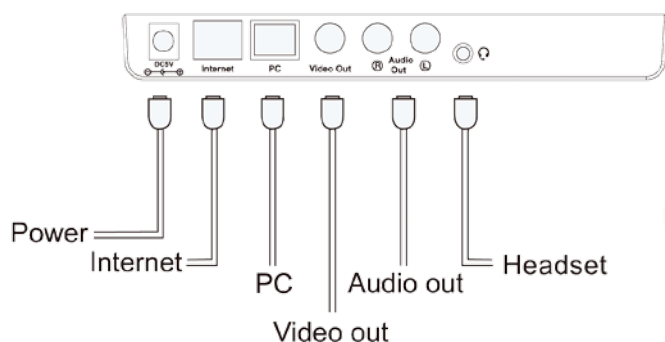
WEEE Compliant



ROHS Compliant



Note: * Where supported



Yealink

EASY VoIP



SIP-W52P

Up to 5 VoIP accounts and 4 simultaneous calls

Cat-iq2.0, HD Voice (G.722), PoE Class 1

Expandable up to 5 DECT cordless handsets

1.8" 128x160 TFT colour display

10 hours talk time, 100 hours standby time

Range up to 50m indoors and 300m outdoors



Flexible cordless VoIP solution for small business

Yealink IP DECT SIP-W52P is a SIP Cordless Phone that's designed for small business users who are looking for immediate cost savings with scalability and efficiency.

The high-quality TFT colour display provides a clear view from all angles and the high definition speakerphone ensures clear handsfree communication. The SIP-W52P supports 4 simultaneous calls per base and offers professional features including intercom, transfer, 3-way conferencing and speed dial.

It also works with well known brand platforms including Broadsoft, Asterisk and 3CX and supports quick and easy configuration.



SIP-W52P

Phone Features

5 VoIP accounts , up to 5 handsets
 Supports 4 simultaneous calls per base station
 Call hold, Call transfer (Blind/Attend/ Semi-Attend)
 Divert, Switching between calls
 3-way conference, Call waiting
 Caller ID display, Redial, Mute, DND
 Call forward (Always/Busy/No Answer)
 Speed dial, Voicemail, Silence
 Message Waiting Indication (MWI) LED
 Phonebook: 500 entries, Black list
 Call history (Outgoing/Missed/Accepted)
 Phonebook search / import / export
 Keypad lock, Emergency call
 6 Ringtones
 Energy-saving ECO mode
 Screen Saver, Two colour schemes
 Multiple languages

Advanced Features

Remote phonebook
 Direct IP call without SIP proxy

IP PBX System Integration

Music on hold, Dial now, Call return
 Paging, Intercom, Auto answer
 Anonymous call, Anonymous call rejection
 Dial Plan, Emergency call

Management

Unified Auto provisioning template
 Auto-provision via FTP / TFTP / HTTP / HTTPS
 Auto-provision with PnP
 Configuration: browser / phone / auto-provision
 Factory configuration customized
 Trace package and system log export

Voice and Codecs Features

Full-duplex speakerphone with AEC
 Receiver volume control
 Ring tone selection
 Ringer volume
 Key sounds – click, DTMF and special tones
 Wideband codec: G.722
 Narrowband codec: G.711 μ A, G.723, G.726, G.729AB, iLBC
 VAD, CNG, AEC, PLC, AJB

Network Features

SIP v1 (RFC2543), v2 (RFC3261)
 SNTP/NTP
 VLAN(802.1Q and 802.1P)
 STUN Client (NAT Traversal)
 DTMF: In-Band, RFC2833, SIP Info
 UDP, TCP, TLS
 IP Assignment: Static/DHCP/PPPoE
 802.1x, LLDP, PPPoE
 Open VPN

Security

VLAN QoS (802.1pq)
 Transport Layer Security (TLS)
 HTTPS (server / client)
 SRTP (RFC3711)
 Digest authentication using MD5
 Secure configuration file via AES encryption
 Admin / Var / User 3-level configuration mode
 Password protection

Connectors

DECT/Cat-iq2.0
 1 x RJ45 10/100M Ethernet port
 Power over Ethernet (IEEE 802.3af)
 Headphone jack (2.5 mm)

Physical Features

1 x Handset, 1 x Base, 1 x Belt Clip, 1 x Cable, 2 x Guide
 Range: 50m indoor, 300m outdoor
 Coverage be extended using repeaters (Pending)
 10 hours talk time, 100 hours standby time
 1.8" TFT colour display: 128x160 pixels, LCD backlight, Key backlight
 12 key numerical keypad, 5 navigation keys
 2 softkeys, 2 hook keys, 1 Mute key
 1 speaker key, 1 Message key

3 LEDs on Base: 1 x power, 1 x Network, 1 x Call
 Base station: DC 5V / 600mA Output
 Charger: DC 5V / 600mA Output
 2 x Ni-MH AAA : 1.2V/800mA
 Phone size: 144mm x 50mm x 24mm
 Base station size: 153mm x 108mm x 45mm
 Operating humidity: 10~95%

Certifications



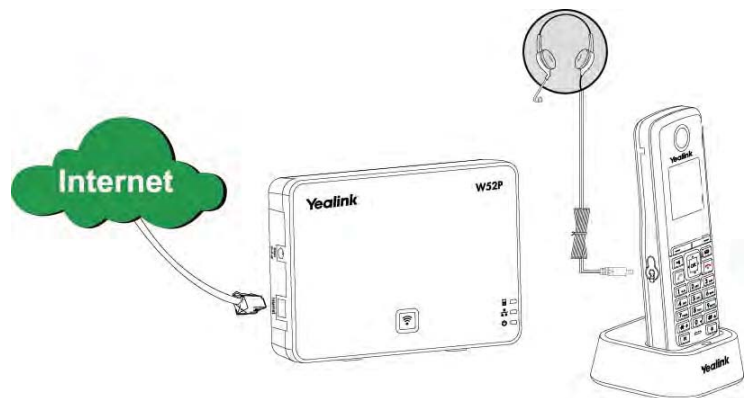
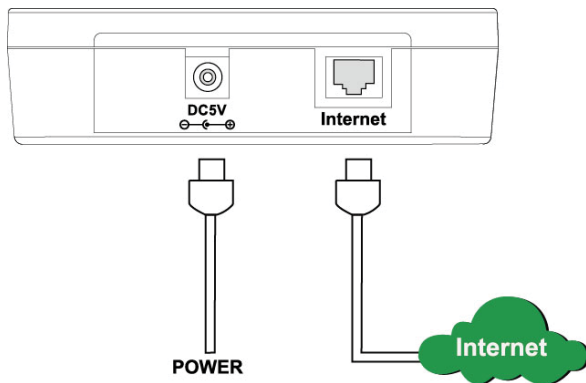
WEEE Compliant



ROHS Compliant



REACH



Yealink
 EASY VoIP