

T29G

Dual port Gigabit Ethernet, Power over Ethernet

4" x 3" TFT-LCD, 16.7M colours

Intuitive user interface

HD Voice

16 SIP accounts

10 paperless keys

Supports Bluetooth Headsets



PoE

The T29G dual port gigabit executive IP phone offers a high resolution TFT colour display and Optima HD technology delivering a rich visual and audio experience along with a very user friendly interface. As well as support for corded and wireless headsets, the T29G also incorporates a USB port allowing Bluetooth headsets to be connected via the Yealink BT40 Bluetooth dongle and up to 6 expansion modules making this an attractive and feature-rich handset.

T29G

T29G Accessories

BT40 Bluetooth Dongle
Provides functionality for Bluetooth headsets



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, G.729AB, G.726, GSM, 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

16 VoIP accounts
Call hold, mute, DND
One-touch speed dial, hotline
Call forward, call waiting, call transfer
Group listening, SMS, emergency call
Redial, auto answer
3-way conferencing
Ring tone selection/import/delete
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: dialed/received/missed/forwarded

IP-PBX Features

Busy Lamp Field (BLF)
Bridged Line Appearance(BLA)
Anonymous call, anonymous call rejection
Hot-desking

Message Waiting Indicator (MWI)
Voice mail
Call park, call pickup
Intercom, paging
Music on hold
Call completion
Call recording

Display and Indicator

4.3" 480 x 272-pixel colour display with backlight
16 bit depth colour
LED for call and message waiting indication
Dual-colour (red or green) illuminated LEDs for line status information
Wallpaper
Intuitive user interface with icons and soft keys
National language selection
Caller ID with name, number and photo

Feature Keys

10 line keys with LED
10 line keys can be programmed up to 27 various features (3-page view)
7 features keys: message, headset, hold, mute, transfer, redial, hands-free speakerphone
4 context-sensitive "soft" keys
6 navigation keys
Volume control keys
Illuminated mute key
Illuminated headset key
Illuminated hands-free speakerphone key

Interface

Dual-port Gigabit Ethernet
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 an attendant console application
Power over Ethernet (IEEE 802.3af), class 3

Other Physical Features

Stand with 2 adjustable angles
Wall mountable (extra bracket required)
External universal AC adapter (optional): AC 100~240V input and DC 5V/2A output
Power consumption (PSU): 1.8-5.4W
Power consumption (PoE): 2.1-8.0W
Dimension(W*D*H*T): 244mm*213mm*185mm*54mm
Operating humidity: 10~95%
Operating temperature: -10~50°C




Management

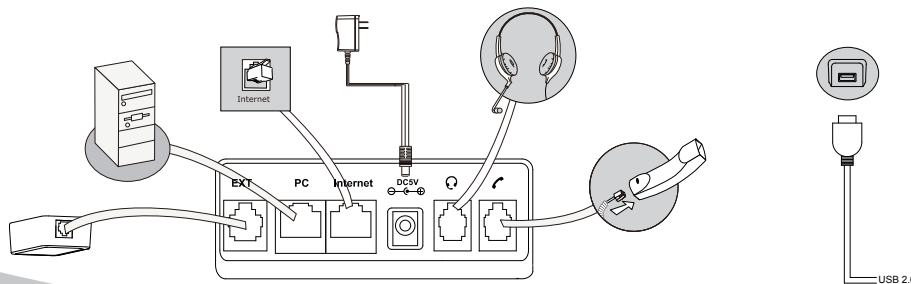
Configuration: browser/phone/auto-provision
Auto provision via FTP/TFTP/HTTP/HTTPS for mass deployment
Auto-provision with PnP
BroadSoft device management
Zero-sp-touch, TR-069
Phone lock for personal privacy protection
Reset to factory, reboot
Package tracing export, system log

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 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
OpenVPN, IEEE802.1X
IPv6

Certifications

 WEEE Compliant
 ROHS Compliant
 Hearing Aid Compatible



Yealink

EASY VoIP