Yealink SIP-T53 Specifications

Audio Features

> HD voice: HD handset, HD speaker
> Hearing aid compatible (HAC) handset
> Acoustic Shield
> Audio codec: Opus, G.722, PCMA, PCMU, G.729A/B, G.726, G.723.1, 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

> 12 VoIP accounts
> Call hold, mute, DND
> Redial, call return, auto answer
> One-touch speed dial, hotline
> Call forward, call waiting, call transfer
> Group listening, SMS, emergency call
> 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
> RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035
> USB port (2.0 compliant) for:
 - Wired/wireless USB headset
 - USB call recording through USB flash drive
 - Bluetooth headset through BT40
 - Bluetooth call through BT40
 - Mobile contacts synchronization through BT40
 - Wi-Fi through WF40/WF50
 - Expansion module EXP50 (up to 3)
> Content Sharing (via Yealink VCD)
> Enhanced DSS key

Directory

> Local phonebook up to 1000 entries
> Black list
> XML/LDAP remote phonebook
> Smart dialing
> Phonebook search/import/export
> Call history: dialed/received/missed/forwarded

Corded-Cordless Phone (via DECT Dongle DD10K)

> Up to 4 DECT cordless handsets

> Up to 4 concurrent calls
> Support Yealink W52H/W53H/W56H/DD Phone
> Slave Handset for Master Desk set

IP-PBX Features

> Busy Lamp Field (BLF), Bridged Line Appearance (BLA)
> Anonymous call, anonymous call rejection
> Hot-desking, voice mail
> Flexible seating, executive and assistant
> Call park, call pickup
> Centralized call recording, call recording

Display and Indicator

> 3.7" 360x160-pixel graphical LCD with backlight
> LED for call and message waiting indication
> Dual-color (red or green) illuminated LEDs for line status
> Intuitive user interface with icons and soft keys
> Multilingual user interface
> Caller ID with name, number
> Power saving

Feature Keys

> 8 line keys with LED
> 8 line keys programmable up to 21 various features (3 page view)
> 5 features keys: message, headset, mute, redial, hands-free speakerphone
> 4 context-sensitive "soft" keys
> 6 navigation keys
> Volume control keys
> Illuminated mute/headset/hands-free speakerphone key

Interface

> Dual-port Gigabit Ethernet
> Power over Ethernet (IEEE 802.3af), class 2
> 1 x USB port (2.0 compliant)
> 1 x RJ9 (4P4C) handset port
> 1 x RJ9 (4P4C) headset port

Management

> Configuration: browser/phone/auto-provision
> Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy

> 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 traversal: 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 (TLS1.2)
> HTTPS certificate manager
> AES encryption for configuration file
> Digest authentication
> OpenVPN, IEEE802.1X
> IPv6, LLDP/CDP/DHCP VLAN, ICE

Other Physical Features

> Color: Classic Grey
> Wall mountable (optional)
> External Yealink AC adapter (optional): AC 100~240V input and DC 5V/1.2A output
> Power consumption (PSU) 1.3W-2.3W
> Power consumption (PoE) 1.8W-3.1W
> Dimension (W*D*H*T): 212mm*210.6mm*174.5mm*41.7mm
> Operating humidity: 10~95%
> Operating temperature: 0~40°C (+32~104°F)

Package Features

> Package content:
 - Yealink SIP-T53 IP phone
 - Handset with handset cord
 - Ethernet Cable
 - Stand
 - Quick Start Guide
 - Power adapter (Optional)
> Qty/CTN: 5 PCS
> N.W/CTN: 5.8 kg
> G.W/CTN: 6.4 kg