Yealink

High-performance DECT IP base station for small and medium-sized businesses

- Up to 8 concurrent calls
- Up to 8 DECT cordless handsets
- Up to 8 VoIP accounts
- Support Opus audio codec
- TLS and SRTP security encryption
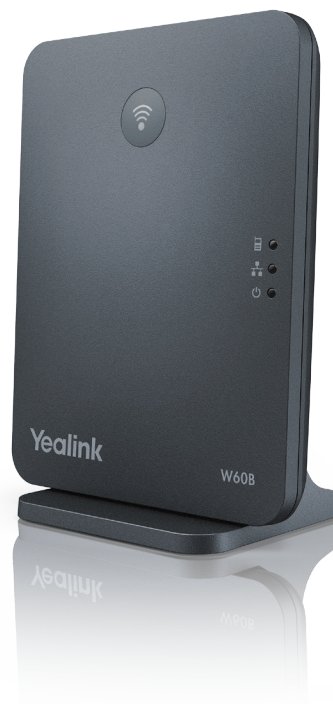- Noise Reduction System

Eight Concurrent Calls	TLS & SRTP security encryption	Backup System	Centralized Deployment

The Yealink W60B is the DECT IP base station for small and medium-sized businesses. Paring with up to a total of 8 Yealink W56H DECT handsets, W60B allows you enjoy superb mobility and efficient flexibility immediately as well as significantly eliminates additional wiring troubles and charges. A powerful chip ensuring a better and higher performance, this DECT IP base station not only supports up to 8 VoIP accounts and 8 concurrent calls, but also speeds up its startup and signal connection, slashes its upgrade downtime as well.

Designed in modern and elegant style, this compact DECT IP base station possesses a wire-hidden design, presenting a concise and tidy desk to you even being mounted to the wall. By supporting Opus codec, Yealink W60B consistently delivers excellent and professional audio quality in both high-bandwidth and poor network conditions, comparing with other wideband or narrowband audio codecs.

The Yealink W60B DECT IP base station supports efficient provisioning and effortless mass deployment with Yealink's Redirection and Provisioning Service (RPS) and Boot mechanism to help you realize the Zero Touch Provisioning without any complex manual settings, which makes it simple to deploy, easy to maintain and upgrade, saving even more time and IT costs for businesses.

- Up to 8 DECT cordless handsets per base depending on your needs
- DECT radio coverage up to 50m indoors and 300m outdoors
- Energy-saving ECO features

DECT technology:
Yealink DECT technology is based on CAT-iq2.0, which focuses on high quality Audio VoIP (wideband), as well as low bit - rate data applications. But we are not compatible with any third-party DECT devices (base station, handset, etc.).

Phone Features

> Up to 8 concurrent calls
> Up to 8 handsets
> Up to 8 VoIP accounts
> Up to 5 repeaters per base station
> Paging, intercom, auto answer
> Call hold, call transfer, call waiting
> Three-way conference
> Switching between calls
> Mute, silence, DND
> Caller ID with name and number
> Redial
> Anonymous call
> Anonymous call rejection
> Call forward (always/busy/no answer)
> Speed dial
> Voicemail
> Message Waiting Indication (MWI)
> Local phonebook for up to 800 entries
  (store in the base)
> Remote phonebook/LDAP
> Phonebook search/import/export
> Call history (all/missed/placed/received)
> Direct IP call without SIP proxy
> Reset to factory, reboot
> Emergency call
> Dial plan
> Music on hold (server-based)
> Broadsoft directory
> BroadSoft call log
> Broadworks feature key synchronization
> Shared Call Appearance (SCA)

Management

> Auto-provision via TFTP/FTP/HTTP/HTTPS/RPS
> Auto-provision with PnP
> Handset upgrade: OTA (Over-The-Air)/USB port
> Configuration: browser/phone/auto-provision
> Trace package and system log export

Audio Features

> Wideband codec: Opus, AMR-WB (optional), G.722
> Narrowband codec:
  PCMU, PCMA, G.726, G.729, iLBC
> VAD, CNG, AGC, PLC, AJB
> Support VQ-RTCPXR (RFC6035)

Network Features

> SIP v1 (RFC2543), v2 (RFC3261)
> SNTP/NTP
> VLAN (802.1Q and 802.1P)
> 802.1x, LLDP, PPPoE
> STUN Client (NAT Traversal)
> UDP/TCP/TLS
> IP assignment: static/DHCP
> Support outbound proxy server backup

Security

> Open VPN
> Transport Layer Security (TLS)
> HTTPS (server/client)
> SRTP (RFC3711)
> Digest authentication using MD5
> Secure configuration file via AES encryption
> Support SHA256/SHA512/SHA384
> Three-level configuration mode: Admin/Var/User

DECT

> Frequency bands:
  1880 – 1900 MHz (Europe), 1920 – 1930 MHz (US)
> DECT Standards: CAT-iq2.0

Interface

> 1 x RJ45 10/100M Ethernet port
> Power over Ethernet (IEEE 802.3af), Class 1

Physical Features

> Indoor Range: 20m~50m (The ideal distance is 50m)
> Outdoor Range: 300m (in ideal conditions)
> Desktop or wall mountable
> Energy-saving ECO mode/ECO Mode+
> Three LED indicators on W60B:
 - 1 x Registration LED
 - 1 x Network Status LED
 - 1 x Power Indicator LED
> External Yealink AC adapter：
  AC 100-240V Input and DC 5V/600mA Output
> Dimension (W*D*H): 130mm x 100mm x 25.1mm
> Operating humidity: 10~95%
> Operating temperature: -10~+50°C (+14~122°F)

Package Features

> Package content:
 - W60B Base Station
 - Base Stand
 - Power Adapter
 - Ethernet Cable
 - Quick Start Guide
> Qty/CNT: 10 PCS
> Giftbox size: 205mm*196mm*95mm
> Carton meas: 512mm*414mm*213mm
> N.W: 3.6 kg
> G.W: 4.3 kg

Compliance

CE FCC Certification RoHS Compliant REACH ISO 9001 broadsoft Asterisk® Compatible

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About Yealink

Yealink (Stock Code: 300628) is a global leading unified communication (UC) terminal solution provider that primarily offers video conferencing systems and voice communication solutions. Founded in 2001, Yealink leverages its independent research and development and innovation to pursue its core mission: "Easy collaboration, high productivity." The company's high-quality UC terminal solutions enhance the work efficiency and competitive advantages of its customers in over 100 countries. Yealink is the world's second-largest SIP phone provider and is number one in the China market.

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