

Yealink W70B DECT IP Base Station



Product Name: Yealink W70B DECT IP Base Station

Manufacturer: Yealink

Model Number: W70B

Yealink W70B DECT IP Base Station

The Yealink W70B is a DECT IP base station for small and medium-sized businesses. Pairing with up to a total of 10 Yealink W73H/W56H/W59R/CP930W/colour screen DDPHONE (T54W+DD10K) DECT handsets, W70B allows you to 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 10 VoIP accounts and 20 simultaneous calls, but also speeds up its startup and signal connection, provides no perception upgrade, slashes its upgrade downtime as well.

Yealink W70B Key Features

- Up to 20 simultaneous calls
- Up to 10 DECT cordless handsets
- Up to 10 SIP accounts
- Support Opus audio codec
- Noise Reduction System
- TLS and SRTP security encryption
- No Perception Upgrade

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 W70B consistently delivers excellent and professional audio quality in both high-bandwidth and poor network conditions, comparing with other wideband or narrowband audio codecs.

Yealink W70B - Technical Specifications

Phone Features

- Up to 20 simultaneous calls
- Up to 10 handsets
- Up to 10 SIP accounts
- Up to 6 repeaters per base station (RT30)
- No Perception Upgrade
- Paging/Intercom/Auto answer/Dial plan
- Call hold/Call transfer/Call waiting
- 3-way conference
- Switching between calls
- Mute/Silence/DND
- Caller ID with name and number
- Anonymous call/Anonymous call rejection
- Call forward: Always/Busy/No Answer
- Speed dial/Voicemail/Redial
- Message Waiting Indication (MWI)
- Music on hold (server-based)
- Local phonebook for up to 1000 entries (store in the base)
- Remote phonebook/LDAP/XML phonebook
- Phonebook search/import/export
- Call history: All/Missed/Placed/Received
- Direct IP call without SIP proxy
- Reset to factory, reboot
- Emergency call

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- Broadsoft directory, BroadSoft call log
- Broadworks feature key synchronization
- Shared Call Appearance (SCA)
- Action URI
- XML browser

Management

- Auto-provision via TFTP/FTP/HTTP/HTTPS/RPS
- Auto-provision with PnP
- Handset upgrade: OTA (Over-The-Air)/No Perception
- Configuration: browser/phone/auto-provision
- Trace package and system log export

Audio Features

- Full-duplex speakerphone
- Hearing Aid Compatibility (HAC) compliant
- FNR (Flexible Noise Reduction)/Noise Cancellation
- Wideband codec: Opus, AMR-WB (optional), G.722
- Narrowband codec: PCMU, PCMA, G.726, G.729, G.729A, iLBC
- VAD, CNG, AGC, PLC, AJB
- AEC (supported by W53H)
- Support VQ-RTCPXR (RFC6035), RTCP-XR

Network Features

- SIP v1 (RFC2543), v2 (RFC3261)
- SNTP/NTP
- VLAN (802.1Q and 802.1P)
- 802.1x, LLDP
- 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
- 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)

Interface

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

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Physical Features

- Indoor Range: 50m (in ideal conditions)
- Outdoor Range: 300m (in ideal conditions)
- Desktop or wall mountable
- Energy-saving ECO mode/ECO Mode+
- Three LED indicators on W70B: 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
- Colour: Classic Grey
- Base station size: 130mm x 100mm x 25.1mm
- Operating humidity: 10 ~ 95%
- Operating temperature: 0 ~ +40°C (+32~104°F)

Package Features

- Package content:- W70B Base Station- Base Stand- Power Adapter- Ethernet Cable- Quick Start Guide
- Qty/CNT: 10 PCS
- Giftbox size: 375mm x 336mm x 187mm
- Carton measures: 174mm x 180mm x 63mm
- N.W: 3.612Kg
- G.W: 4.146Kg

Price: 50.21EUR

Options available for Yealink W70B DECT IP Base Station :

Need Product Setup / Training / Support?

Not Required, [Required - 30 minutes \(+45.75EUR\)](#), [Required - 1 Hour \(+74.34EUR\)](#).