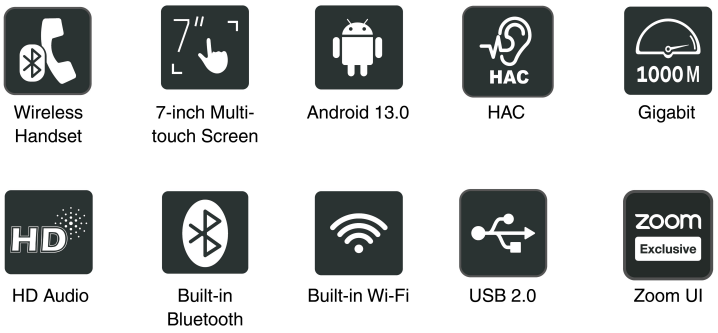
Yealink MP58-WH E2 Zoom Datasheet

Based on Android 13 OS, the MP58-WH E2 is a Zoom-tailored IP phone with a 7-inch capacitive touch screen and a rotatable LCD design, which offers a faster response speed. The MP58-WH E2 is suitable for mobile office scenarios and supports the new Bluetooth wireless handset BTH58, providing high-definition voice communication while improving personal efficiency. Thanks to Yealink Optima HD voice, and the hardware of a full-duplex hands-free speakerphone with AEC and HAC handset, the MP58-WH E2 delivers high-fidelity sound quality and noise cancellation to provide you with a standalone voice solution and an unmatched HD audio experience. Moreover, MP58-WH E2 gives you a rich expansion of features thanks to its built-in Bluetooth, Wi-Fi, and dual USB ports for the headset.





Key Features and Benefits

- Android 13.0
- Zoom User Interface
- 7 inch (1024 x 600) Capacitive Touch Screen
- Bluetooth Handset BTH58
- Optimal HD audio, Yealink Noise Proof Technology
- Full-duplex hands-free speakerphone with AEC
- Built-in Bluetooth 5.2 Module and 2.4G/5G Wi-Fi
- 2 x USB 2.0 ports, Support USB Headset, Media, and Storage Applications
- 1 x USB Type-C port
- Dual-port Gigabit Ethernet, supports PoE
- Wall mountable
- Support Yealink/Zoom Device Management Platform

Simple User Interface, Optimal User Experience

MP58-WH E2 is a Zoom-tailored IP phone with a 7-inch capacitive touch screen and a rotatable LCD design, achieving an easy-to-use interface. MP58-WH E2 supports real-time subscription of contact status, one-

click call out, and easy call completion. With its calendar function and synchronized Exchange meeting schedule function, the MP58-WH E2 provides convenient meeting operations and a faster response speed. Equipped with 2 x USB 2.0 ports, it supports a USB headset and has built-in Bluetooth and Wi-Fi to provide rich functional scalability.

Easier to be Heard and Involved in the Call

MP58-WH E2 combines professional hardware and software technology to deliver crystal-clear voice communications. Thanks to Yealink Optima HD voice and Noise-Proof Technology, MP58-WH E2 provides an excellent audio experience under different networks and bandwidths, allowing users to concentrate on the content of a call. In addition, Yealink is committed to creating ultra-high-definition sound quality solutions from HAC handsets, speakers, hands-free, and sound cavities to ensure your comfort during long calls and protect your hearing.

Wireless Bluetooth Handset to Enhance Office Efficiency and Flexibility

MP58-WH E2 supports the new Bluetooth wireless handset BTH58, which allows you to move freely within 10 meters of the phone. In addition, with 10% packet loss resistance, up to 17 hours of talk time, and 46 hours of standby time, the BTH58 provides you with clear voice communication and creates more flexibility in the office.

Efficient Provisioning and Management

MP58-WH E2 is coupled with Yealink's efficient auto-provisioning mechanism, including phone deployment and configuration. Administrators can take advantage of centralized deployment, management, and updating. Moreover, MP58-WH E2 supports two device management platforms, including Zoom (ZDM) and Yealink (YDMP) Device Management Platform.

Specifications

Specifications	Introduction
Audio Features	HD voice: HD handset, HD speaker Hearing aid compatible (HAC) handset Yealink Noise Proof Technology Full-duplex hands-free speakerphone with AEC Audio codec: G.722, G.722.1, G.722.1C, G.711 (A/μ), G.723, G.726, G.729AB, ILBC VAD, CNG, AEC, PLC, AJB, AGC
Call Handling Features	Incoming/Outgoing P2P call Cloud PSTN call Call hold/Call mute/Call transfer/Call forward Synchronized call logs Visual voicemail
Conference Features	Exchange Calendar Integration Meeting controls (Mute/unmute, hold/resume, hang up, add/remove

	participant) Meeting Details Schedule a meeting Join a meeting
Presence and Contacts	Presence status control: available, busy, DND Set status message Corporate Directory Access
Phone Features	Sign in with user credentials Sign in via the website Time display Phone lock/unlock Emergency calls Accessibility Screensaver Dual USB ports, support USB headset, media, and storage applications Support Bluetooth and Wi-Fi
Display and Indicator	LCD screen - 7” 1024×600 capacitive touch screen - 5 points multi-touch surface Zoom User Interface Multi-language user interface Full keyboard LED for call and message waiting indication
Interface	Dual-port Gigabit Ethernet Power over Ethernet (IEEE 802.3af), class 3 Built-in dual-band Wi-Fi: - Network standard: IEEE802.11a/b/g/n/ac - Transmission rate: Up to 433 Mbps (dynamic) - Frequency range: 2.4GHz/5.0GHz Built-in Bluetooth 5.2 - Pairing with Bluetooth Handset BTH58 - Connecting to Bluetooth Headset 2 x USB Type-A port - USB headsets - USB flash drive - Up to 3 EXP50 expansion modules

	1 x USB Type-C port 1 x RJ9 (4P4C) handset port 1 x RJ9 (4P4C) headset port 1 x Security lock port
Management	Configuration: Browser, Phone, Auto Provisioning and Device Management Platform Provisioning priority management Yealink Redirection and Provisioning Service (RPS) QoE (Monitoring Reports) Reset to factory, reboot Package tracing export, system log Screenshot via URL Supports Zoom Device Management Platform Supports Yealink Device Management Platform/Yealink Management Cloud Service (YDMP/YMCS)
Network and Security	IPv4/IPv6/IPv4&IPv6 IP Assignment: Static/DHCP HTTPS web browser Time and date synchronization using SNTP Transport Layer Security (TLS)/ Secure Real-time Transport Protocol (SRTP) HTTPS certificate manager IEEE802.1X support
Other Physical Features	Color: Classic Grey External Yealink AC adapter (optional): AC 100-240 V input and DC 12 V/1 A output USB output currency: 5 V/500 mA Power consumption (PSU): 2.5 W-7 W Power consumption (PoE): 3.3 W-7.6 W Dimension (W × D × H × T): 259 mm × 196 mm × 164 mm × 43 mm Operating humidity: 10-95% Operating temperature: 0-50°C (+32-122°F)
Package Features	Package content: - Yealink MP58-WH E2 IP Phones - BTH58 Bluetooth handset - Ethernet Cable (1.5m CAT5E UTP Cable) - Stand - Quick Start Guide

	- Power Adapter (Optional) Qty/CTN: 5 PCS N.W/CTN: 8.5 kg G.W/CTN: 9.1 kg Giftbox size: 324 mm × 293 mm × 128 mm Carton Meas: 680 mm × 303 mm × 342 mm
Compliance	