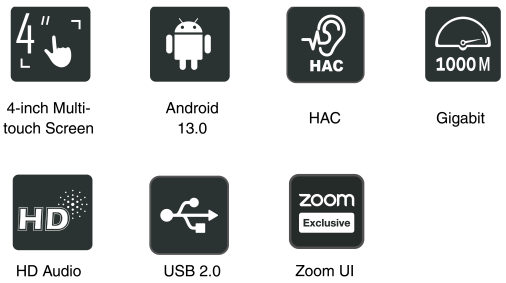
Yealink MP54 E2 Zoom Datasheet

Based on Android 13 OS, MP54 E2 is a Zoom-tailored IP phone with a 4-inch capacitive touch screen, which offers a faster response speed. It facilitates high-quality collaboration with flexibility thanks to Yealink Optima HD voice, magnet handset, and Bluetooth connectivity to Bluetooth headsets. This easy-to-use and reliable option is ideal for office workers. Moreover, MP54 E2 gives you a rich expansion of features thanks to its Wi-Fi, Bluetooth, and a USB port for a headset.





Key Features and Benefits

- Android 13.0
- Zoom User Interface
- 4 inch (800 x 480) Capacitive Touch Screen
- Magnet Handset
- 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
- USB 2.0 port, supports USB Headset
- Dual-port Gigabit Ethernet, supports PoE
- Wall mountable
- Support Yealink/Zoom Device Management Platform

Simple User Interface, Optimal User Experience

MP54 E2 is a Zoom-tailored IP phone with a 4-inch capacitive touch screen, offering a faster response speed and an easy-to-use interface. It facilitates high-quality collaboration with flexibility, thanks to the one-click to join feature and

integration with Exchange. This simple and reliable option is ideal for office workers.

Easier to be Heard and Involved in the Call

MP54 E2 combines professional hardware and software technology to deliver crystal-clear voice communications. Thanks to Yealink Optima HD voice and Noise Proof Technology, MP54 E2 provides an excellent audio experience under different networks and bandwidths, allowing users to concentrate on the content of a call. Moreover, Yealink HD voice refers to the combination of software and hardware design as well as the implementation of wideband technology to maximize acoustic performance. Coupled with advanced acoustic clarity technology such as full duplex, echo cancellation, adaptive jitter buffer, etc., MP54 E2 provides comfortable, clearer, and more lifelike voice communications.

Efficient Provisioning and Management

MP54 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, MP54 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, magnet 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
Display and Indicator	LCD screen - 4” 480×800capacitive 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 1 x USB 2.0 port - USB headsets 1 x RJ9 (4P4C) handset port 1 x RJ9 (4P4C) headset port 1 x Security lock slot
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 5 V/2 A output USB output currency: 5 V/500 mA Power consumption (PSU): 1.7 W-5.3 W Power consumption (PoE): 2.3 W-6.8 W Dimension (W × D × H × T): 223 mm × 159 mm × 127 mm × 36 mm Operating humidity: 10-95% Operating temperature: 0-50°C (+32-122°F)
Package Features	Package content: - Yealink MP54 E2 IP Phones - Handset with handset cord: - Ethernet Cable (1.5m CAT5E UTP Cable) - Stand - Quick Start Guide - Power Adapter (Optional) Qty/CTN: 5 PCS N.W/CTN: 4.8 kg G.W/CTN: 5.3 kg Giftbox size: 249 mm × 179 mm × 103 mm Carton Meas: 529 mm × 188 mm × 261 mm
Compliance	

	RoHS Compliant ISO 9001 REACH