

MP54 E2 Smart Business Phone for Zoom

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.



4-inch Multi-touch Screen



Android 13.0



HAC



Gigabit



HD Audio



USB 2.0



Zoom UI



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, Support USB Headset
- Dual-port Gigabit Ethernet, Support 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 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	