MP54 Datasheet

Microsoft Phone MP54

Yealink MP54 Android 12-based phone owns a faster response speed and a dedicated Teams button, which is ideal for office workers, front desks and common areas. Presenting a standalone voice solution and unparalleled audio clarity, the MP54 is armed with Yealink's Optima HD Voice and Yealink Noise Proof Technology. Moreover, MP54 makes collaboration easier than ever thanks to its support for SIP&Teams Hybrid mode, and its USB port for Wi-Fi, Bluetooth and a USB headset.

| 4-inch Multi-touch Screen | Android 12 | Common Area Phone | HAC | SILK Codec |
| Gigabit | HD Audio | Hybrid Mode | Microsoft 365 | |

Key Features and Benefits

Excellent Calling Experience

The MP54 combines professional hardware and software technology to deliver crystal-clear voice communications. Thanks to Yealink Optima HD voice and Noise Proof Technology, as well as a full-duplex hands-free speakerphone with AEC and a HAC handset, the MP54 provides an excellent audio experience for more efficient and productive calls.

Ease of Use

To extend workflows seamlessly to the desktop device, the MP54 offers a 4.0-inch capacitive touch screen and is fully compatible with Microsoft 365 for a consistent calling and meeting user interface. The device owns one USB 2.0 port for USB headsets and a Bluetooth dongle. It allows the user to leave the desk and continue talking while paring with a Bluetooth headset or USB headset.

Simplify Deploy and Manage

The MP54 offers deployment flexibility with multiple choices of deployment tools from Microsoft, Yealink and Unify square as well as auto-provision, making it simple to deploy, administer, upgrade and maintain.

- Android 12
- 4 inch (800 x 480) Capacitive Touch Screen
- Optimal HD audio, Yealink Noise Proof Technology

- Dedicated Microsoft Teams Button
- Supports Upgradability of Firmware to Teams and SfB Edition
- Magnet Handset
- Bluetooth Headset via BT41
- Wi-Fi via WF50
- USB Type A port, Supports USB Headset
- Dual-port Gigabit Ethernet, Supports PoE
- Supports Microsoft/Yealink/Unify Square Device Management Platform
- Hybrid mode (Teams version only)

Technical Specifications

Specifications	Introduction
Audio Features	- HD voice: HD handset, HD speaker - Hearing aid compatible (HAC) handset, magnet handset - Yealink Noise Proof Technology - Audio codec: SILK, G.722, G.722.1, G.722.1C, G.711 (A/µ), G.723, G.726, G.729AB , iLBC - Full-duplex hands-free speakerphone with AEC - VAD, CNG, AEC, PLC, AJB, AGC
Phone Features	- Call controls - Call hold/Call mute/Call transfer/Call forward - Visual voicemail - Synchronized call logs - Meeting call controls - Mute/unmute, hold/resume - Hang up - Add/remove participant - Join Skype for Business meetings - Phone lock/unlock - Emergency calls - Hot desking - Accessibility - Screensaver, Power saving - Common Area Phone (CAP) - Teams & SIP Hybrid mode (Teams version only)

Display and Indicator	• LCD screen:
	  • 4" 480×800 capacitive touch screen
	  • Two-angle [45°/ 53°] stand
	  • 5 points multi-touch surface
	• Dark theme
	• Multi-language user interface
	• Full keyboard
	• LED for call and message waiting indication
	• Dedicated Teams button
	• Presence integration

Interface	• Dual-port Gigabit Ethernet
	• Power over Ethernet (IEEE 802.3af), class 3
	• 1 x USB Type-A port
	  • USB headsets
	  • Bluetooth headset (Only with Dongle)
	  • Wi-Fi (Only with Dongle)
	• 1 x Security lock port
	• 1 x RJ9 (4P4C) handset port
	• 1 x RJ9 (4P4C) headset port

Management	• Configuration: Browser/Phone/Auto Provisioning and Device Management Platform • Provisioning priority management • Auto Provisioning via Activation Code • Yealink Redirection and Provisioning Service (RPS) • QoE (Monitoring Reports) • Reset to factory, reboot • Package tracing export, system log • Screenshot via URL • Supports Microsoft Device Management Platform • Supports Yealink Device Management Platform (YMDP/YMCS) • Supports Unify Square Device Management Platform
Network and Security	• IPv4/IPv6 • IP Assignment: Static/DHCP • Proxy mode • HTTP/HTTPS web server • Time and date synchronization using SNTP • Transport Layer Security (TLS) • HTTPS certificate manager • IEEE802.1X

Other Physical Features	- Color: Classic Grey - External Yealink AC adapter (optional): AC 100-240V input and DC 5 V/2 A output - USB output currency: 5 V/500 mA - Power consumption (PSU): 1.7-5.3 W - Power consumption (PoE): 2.3-6.8 W - Dimension (W × D × H × T): 223 × 159 × 127 × 36 mm - Operating humidity: 10-95% - Operating temperature: -10-50°C (+14-122°F)

Package Features	- Package content:
	  - Yealink MP54 IP phone
	  - Handset with handset cord
	  - Ethernet Cable (2m CAT5E FTP 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 × 179 × 103 mm
	- Carton Meas: 529 × 188 × 261 mm

Compliance	CE FC RoHS Compliant TÜV Rheinland c US ISO 9001 CCC REACH