## **MP52 Datasheet**

### **Microsoft Phone MP52**

A cost-effective basic Teams phone with high performance, Android 12.0 OS-based Yealink MP52 is plentiful in practical functions and outstanding in calling experience. The design of a non-touchscreen with physical navigation buttons makes the phone suitable for the common area and best migration practice from skype for business to Teams. Powered by Microsoft, MP52 deliver a consistent Teams calling and meeting experience and improve the productivity in daily work.



#### **Key Features and Benefits**

#### **Excellent Calling Experience**

The Yealink MP52 leverage the advantage of Yealink Optima HD voice and Noise Proof Technology. The full-duplex hands-free speakerphone with AEC & HAC handset makes the phone own a high performance with crystal-clear sounds, also keeps the process of each calling stably and smoothly.

#### **Common Area Phone**

That adopt to using in the common area, such as school/hospital/business scenarios, the Yealink MP52 is invulnerable to damage caused by the design of non-touchscreen and physical buttons. Moreover, the appearance of a reasonable panel structure and

fewer buttons would be appropriate for deploying the phone in the common area. Users can connect Wi-Fi/Bluetooth dongle and compatible USB headset through the USB type-A port.

#### **Efficient Management**

Effectively, MP52 offers an auto-provisioning mechanism with phone development and configuration. Managers also are able to deploy, manage and update the MP52 phone in a variety of flexible ways, which include Microsoft TAC, Yealink, and Unify Square device management platforms.

• Android 12.0

- 2.4 inch (320 x 240) Non-touch Color Screen
- Optimal HD audio, Yealink Noise Proof Technology
- Magnet Handset
- Bluetooth Headset via Dongle BT41
- Wi-Fi via Dongle WF50
- USB Type A port, Supports USB Headset
- Microsoft Teams-tailored APP
- Dual-port 10/100M Ethernet Switch, Supports PoE
- Supports Microsoft/Yealink/Unify Square Device
- Management Platform
- Wall mountable

### **Technical Specifications**

Specifications	Introduction
Audio Features	HD voice: HD handset, HD speaker
	<ul> <li>Hearing aid compatible (HAC) handset, magnet handset</li> </ul>
	Yealink Noise Proof Technology
	<ul> <li>Audio codec: SILK, G.722, G.722.1, G.722.1C, G.711 (A/μ), G.723, G.726, G.729AB, iLBC</li> </ul>
	<ul> <li>Full-duplex hands-free speakerphone with AEC</li> </ul>
	• VAD, CNG, AEC, PLC, AJB, AGC
Phone Features	Incoming/Outgoing P2P call
	Cloud PSTN call
	Call controls
	- Call hold/Call mute/Call transfer/Call forward
	- Visual voicemail
	- Synchronized call logs
	Exchange calendar integration
	<ul> <li>Meeting call controls</li> <li>Mute/unmute, hold/resume</li> </ul>
	- Hang up
	- Add/remove participant
	Sign in with user credentials
	Sign in via website
	Phone lock/unlock
	Emergency calls
	Hot desking
	Accessibility
	Power saving
	Common Area Phone (CAP)

# **Yealink**

Display and Indicator	<ul> <li>Color screen with backlight: 2.4 inch (320 x 240) non-touch Screen</li> <li>Dark theme Multi-language user interface</li> <li>Power LED for call and message waiting indication</li> <li>Presence status control: available, busy, DND, be right back, off work, appear away</li> <li>Voice Mail button</li> <li>Time display</li> </ul>
Interface	<ul> <li>Dual-port 10/100M Ethernet, Supports PoE</li> <li>Power over Ethernet (IEEE 802.3af), class 3</li> <li>1 x USB Type A port</li> <li>1 x Security lock port</li> <li>1 x RJ9 (4P4C) handset port</li> <li>1 x RJ9 (4P4C) headset port</li> </ul>
Management	<ul> <li>Configuration: Browser/Phone/Auto Provisioning and Device Management Platform</li> <li>Provisioning priority management</li> <li>Auto Provisioning via Activation Code</li> <li>Yealink Redirection and Provisioning Service (RPS)</li> <li>QoE (Monitoring Reports)</li> <li>Reset to factory, reboot</li> <li>Package tracing export, system log</li> <li>Screenshot via URL</li> <li>Supports Microsoft Device Management Platform</li> <li>Supports Yealink Device Management Platform (YMDP/YMCS)</li> <li>Supports Unify Square Device Management Platform</li> <li>Simple Certificate Enrollment Protocol (SCEP)</li> </ul>
Network and Security	<ul> <li>IPv4/IPv6</li> <li>IP Assignment: Static/DHCP</li> <li>Proxy mode</li> <li>HTTP/HTTPS web server</li> <li>Time and date synchronization using SNTP</li> <li>Transport Layer Security (TLS)</li> <li>HTTPS certificate manager</li> <li>IEEE802.1X</li> <li>AES encryption for configuration file</li> </ul>

# Yealink

Other Physical Features	<ul> <li>Color: Classic Grey</li> <li>External Yealink AC adapter (optional): AC 100-240 V input and DC 5 V/2 A output</li> <li>USB output currency: 5 V/500 mA</li> <li>Power consumption (PSU): 1.5-4.5 W</li> <li>Power consumption (PoE): 2.3-6.0 W</li> <li>Dimension (W × D × H × T): 212 × 186 × 146 × 42 mm</li> </ul>
	<ul> <li>Operating humidity: 10-95%</li> <li>Operating temperature: -10-50°C (+14~122°F)</li> </ul>
Package Features	<ul> <li>Package content: <ul> <li>Yealink MP52 IP phone</li> <li>Handset with handset cord</li> <li>Ethernet Cable (2m CAT5E FTP Cable)</li> <li>Stand</li> <li>Quick Start Guide</li> <li>Power Adapter (Optional)</li> </ul> </li> <li>Qty/CTN: 10 PCS</li> <li>N.W/CTN: 10.7 kg</li> <li>G.W/CTN: 11.6 kg</li> <li>Giftbox size: 238 × 210 × 103 mm</li> <li>Carton Meas: 535 × 443 × 250 mm</li> </ul>
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