MP52 Datasheet

Microsoft Phone MP52

A cost-effective basic Teams phone with high performance, the Android 9.0 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 the best migration practice from Skype for business to Teams. Powered by Microsoft, MP52 delivers a consistent Teams calling and meeting experience and improves productivity in daily work.



Key Features and Benefits

- Android 9.0
- 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

Excellent Calling Experience

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

Common Area Phone

That is adopted to use in the common area, such as in 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 a 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 can also deploy, manage, and update the MP52 phone in various flexible ways, including Microsoft TAC, Yealink, and Unify Square device management platforms.

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	• 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
	• Meeting call controls
	  • Mute/unmute, hold/resume
	  • 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)

Display and Indicator	• Color screen with backlight: 2.4 inch (320 x 240) non-touch Screen • Dark theme • Multi-language user interface • Power LED for call and message waiting indication • Presence status control: available, busy, DND, be right back, off work, appear away • Voice Mail button • Time display
Interface	• Dual-port 10/100M Ethernet, Supports PoE • Power over Ethernet (IEEE 802.3af), class 3 • 1 x USB Type-A port • 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 • Simple Certificate Enrollment Protocol (SCEP)
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 • AES encryption for configuration file

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): 1.5-4.5 W • Power consumption (PoE): 2.3-6.0 W • Dimension (W × D × H × T): 212 × 186 × 146 × 42 mm • Operating humidity: 10-95% • Operating temperature: -10-50°C (+14-122°F)

Package Features	• Package content:
	  • Yealink MP52 IP phone
	  • Handset with handset cord
	  • Ethernet Cable (2m CAT5E FTP Cable)
	  • Stand
	  • Quick Start Guide
	  • Power Adapter (Optional)
	• Qty/CTN: 10 PCS
	• N.W/CTN: 10.7 kg
	• G.W/CTN: 11.6 kg
	• Giftbox size: 238 × 210 × 103 mm
	• Carton Meas: 535 × 443 × 250 mm

Compliance	CE RCM FC RoHS Compliant c TÜVRheinland us ISO 9001 REACH