Yealink MP52 E2 Teams Datasheet

Microsoft Phone MP52 E2

A cost-effective basic Teams phone with high performance, the Android 13.0 OS-based Yealink MP52 E2 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 E2 delivers a consistent Teams calling and meeting experience and improves productivity in daily work.

Key Features and Benefits

Excellent Calling Experience

The Yealink MP52 E2 leverages the advantages of Yealink Optima HD voice and

Noise-Proof Technology. The full-duplex hands-free speakerphone with AEC and HAC handset gives the phone high performance with crystal-clear sound and keeps each calling process stable and smooth.

Common Area Phone

In common areas, such as in school/hospital/business scenarios, the Yealink MP52 E2 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 compatible USB headsets through the USB Type-A port.

Efficient Management

Effectively, MP52 E2 offers an auto-provisioning mechanism with phone development and configuration. Managers can also deploy, manage, and update the MP52 E2 phone in various flexible ways, including Microsoft and Yealink device management platforms.

- Android 13.0
- Built on Microsoft Device Ecosystem Platform (MDEP)
- 2.4 inch (320 x 240) Non-touch Color Screen
- Optimal HD audio, Yealink Noise Proof Technology
- Magnet Handset
- USB Type-A port, Supports USB Headset
- Microsoft Teams-tailored APP
- Dual-port Gigabit Ethernet Switch, Supports PoE
- Supports Microsoft and Yealink device management platforms
- Wall mountable

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
	• Meeting call controls
	  - Mute/unmute, hold/resume
	  - Hang up
	  - Add/remove participant
	• Sign in with user credentials
	• Sign in via the website
	• Phone lock/unlock
	• Emergency calls
	• Accessibility
	• Power saving
	• Common Area Phone (CAP)

Display and Indicator	• Color screen with backlight: 2.4 inches (320 x 240) non-touch Screen • 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 • Transfer button

	• Time display
Interface	• Dual-port Gigabit Ethernet, Supports PoE
	• Power over Ethernet (IEEE 802.3af), class 3
	• 1 x USB Type-A port
	○ USB headsets
	○ USB flash drive
	• 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 1.3)

	• HTTPS certificate manager • IEEE802.1X • AES encryption for the 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 E2 IP phone
	  - Handset with handset cord
	  - Ethernet Cable (2m)
	  - 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