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 advantage of Yealink Optima HD voice and Noise Proof Technology. The fullduplex hands-free speakerphone with AEC & HAC handset gives the phone a high performance with crystal-clear sound and keeps each calling process stably and smoothly.

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 also can deploy, manage, and update the MP52 E2 phone in a variety of flexible ways, which include Microsoft and Yealink device management platforms.

Yealink

- Android 13.0
- 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
	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
Phone Features	- Hang up
	- Add/remove participant
	Sign in with user credentials
	Sign in via website
	Phone lock/unlock
	Emergency calls
	• Accessibility
	Power saving
	Common Area Phone (CAP)

Yealink

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) HTTPS certificate manager IEEE802.1X AES encryption for configuration file

Yealink

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: $535 \times 443 \times 250 \text{ mm}$