

# 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 full-duplex 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.

- Android 13.0
- 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 Gigabit Ethernet Switch, Supports PoE
- Supports Microsoft and Yealink device management platforms
- Wall mountable

**Technical Specifications**

Specifications	Introduction
Audio Features	<ul style="list-style-type: none"> <li>• HD voice: HD handset, HD speaker</li> <li>• Hearing aid compatible (HAC) handset, magnet handset</li> <li>• Yealink Noise Proof Technology</li> <li>• Audio codec: SILK, G.722, G.722.1, G.722.1C, G.711 (A/μ), G.723, G.726, G.729AB, iLBC</li> <li>• Full-duplex hands-free speakerphone with AEC</li> <li>• VAD, CNG, AEC, PLC, AJB, AGC</li> </ul>
Phone Features	<ul style="list-style-type: none"> <li>• Incoming/Outgoing P2P call</li> <li>• Cloud PSTN call</li> <li>• Call controls               <ul style="list-style-type: none"> <li>- Call hold/Call mute/Call transfer/Call forward</li> <li>- Visual voicemail</li> <li>- Synchronized call logs</li> </ul> </li> <li>• Meeting call controls               <ul style="list-style-type: none"> <li>- Mute/unmute, hold/resume</li> <li>- Hang up</li> <li>- Add/remove participant</li> </ul> </li> <li>• Sign in with user credentials</li> <li>• Sign in via website</li> <li>• Phone lock/unlock</li> <li>• Emergency calls</li> <li>• Accessibility</li> <li>• Power saving</li> <li>• Common Area Phone (CAP)</li> </ul>

<p>Display and Indicator</p>	<ul style="list-style-type: none"> <li>• Color screen with backlight: 2.4 inches (320 x 240) non-touch Screen</li> <li>• 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>• Transfer button</li> <li>• Time display</li> </ul>
<p>Interface</p>	<ul style="list-style-type: none"> <li>• Dual-port Gigabit Ethernet, Supports PoE</li> <li>• Power over Ethernet (IEEE 802.3af), class 3</li> <li>• 1 x USB Type-A port             <ul style="list-style-type: none"> <li>◦ USB headsets</li> <li>◦ USB flash drive</li> <li>◦ Bluetooth headset (Only with BT41 dongle)</li> <li>◦ Wi-Fi (Only with WF50 dongle)</li> </ul> </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>
<p>Management</p>	<ul style="list-style-type: none"> <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>
<p>Network and Security</p>	<ul style="list-style-type: none"> <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>

<p>Other Physical Features</p>	<ul style="list-style-type: none"> <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> <li>• Operating humidity: 10-95%</li> <li>• Operating temperature: -10-50°C (+14~122°F)</li> </ul>
<p>Package Features</p>	<ul style="list-style-type: none"> <li>• Package content:             <ul style="list-style-type: none"> <li>- Yealink MP52 E2 IP phone</li> <li>- Handset with handset cord</li> <li>- Ethernet Cable (2m)</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>