

# MP58-WH E2 Teams Datasheet

## Smart Business Phone

Based on Android 13.0 OS, Yealink MP58-WH E2 IP phone provides a supreme **Microsoft Teams** user experience. It facilitates high-quality collaboration thanks to a magnet handset, a 7-inch adjustable touch screen, and a dedicated Teams button. The MP58-WH E2 can support the brand-new Bluetooth wireless handset, which allows the user to leave the desk and continue talking, not only providing crystal clear voice communications but also adding flexibility for executives and professionals. With the Yealink EXP50 Expansion Modules, the phone extends up to 180 contacts.



7-inch Multi-touch Screen



Android 13



Wireless Handset



Bluetooth Headset



Hybrid Mode



Gigabit



HD Audio



Microsoft 365



HAC



SILK Codec



## Key Features and Benefits

### Excellent Calling Experience

Yealink Optima HD Voice technology combines cutting-edge hardware and software, including the Yealink Noise Proof Technology, to fully improve its audio quality and deliver crystal clear voice communications. The MP58-WH E2 features the hardware of a full-duplex hands-free speakerphone with an AEC and HAC handset, allowing the user to concentrate on the content of a call.

### Rich Functionality

The 7-inch adjustable multi-point screen and the Microsoft-tailored user interface provide a rich visual presentation and easy menu navigation. The MP58-WH E2 is fully compatible with Microsoft 365, making for a rich and talented ecosystem for your team. The MP58-WH E2 boasts unparalleled functionality and expansibility with built-in Bluetooth, built-in Wi-Fi, USB headset, Hybrid mode, Boss/Admin, and the optional Bluetooth wireless handset features. All of these make collaboration easier than ever.

### Efficient Provisioning and Management

The MP58-WH E2 is coupled with Yealink's efficient auto-provisioning mechanism, including phone deployment and configuration. Administrators can take advantage of centralized deployment, management, and updating. Moreover, MP58-WH E2 supports several device management platforms, including Microsoft and Yealink device

management platforms.

- Android 13.0
- 7-inch (1024 x 600) Capacitive Adjustable Touch Screen
- Optimal HD audio, Yealink Noise Proof Technology
- Dedicated Microsoft Teams Button
- Built-in Bluetooth 5.2 and Dual Band 2.4G/5G Wi-Fi
- Supports Yealink Bluetooth Wireless Handset BTH58
- Supports up to 3 Expansion Module EXP50
- 2 x USB Type-A ports
- Supports device mode for Type-C port
- Dual-port Gigabit Ethernet, supports PoE
- Supports Microsoft and Yealink device management platforms
- Hybrid mode

**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: G.722, G.711(A/μ), G.729A/B, G.726, G.723.1, Ilbc, SILK</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>• 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>• Join Teams meeting</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> <li>- Join Skype for Business meetings</li> </ul> </li> <li>• Phone lock/unlock</li> <li>• Emergency calls</li> <li>• Hot desking</li> <li>• Boss/Admin function</li> <li>• Accessibility</li> <li>• Screensaver, Power saving</li> <li>• Common Area Phone (CAP)</li> <li>• Teams &amp; SIP Hybrid mode (Teams version only)</li> </ul>

<p>Display and Indicator</p>	<ul style="list-style-type: none"> <li>· LCD screen:             <ul style="list-style-type: none"> <li>- 7" 1024×600 capacitive touch screen</li> <li>- Vertical tilt angle adjustable 48°</li> <li>- 5 points multi-touch surface</li> </ul> </li> <li>· Dark theme</li> <li>· Multi-language user interface</li> <li>· Full keyboard</li> <li>· LED for call and message waiting indication</li> <li>· Dedicated Teams button</li> <li>· Presence integration</li> </ul>
<p>Interface</p>	<ul style="list-style-type: none"> <li>· Dual-port Gigabit Ethernet</li> <li>· Power over Ethernet (IEEE 802.3af), class 3</li> <li>· Built-in dual band 2.4G/5G Wi-Fi</li> <li>· Built-in Bluetooth             <ul style="list-style-type: none"> <li>- Bluetooth handset BTH58</li> <li>- Bluetooth headsets</li> </ul> </li> <li>· 2 x USB Type-A port             <ul style="list-style-type: none"> <li>- USB headsets</li> <li>- USB flash drive</li> <li>- Up to 3 EXP50 expansion modules</li> </ul> </li> <li>· 1 x USB Type-C 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>
<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> </ul>
<p>Network and Security</p>	<ul style="list-style-type: none"> <li>· IPv4/IPv6</li> <li>· IP Assignment: Static/DHCP</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> </ul>

<p>Other Physical Features</p>	<ul style="list-style-type: none"> <li>· Color: Classic Grey</li> <li>· External Yealink AC adapter (optional): AC 100-240V input and DC 12 V/1 A output</li> <li>· USB A output currency: 5 V/500 mA</li> <li>· Power consumption (PSU): 2.5-7 W</li> <li>· Power consumption (PoE): 3.3-7.6 W</li> <li>· Dimension (W × D × H × T): 259 × 196 × 164 × 45 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 MP58-WH E2 IP phone</li> <li>- Handset: BTH58 Bluetooth wireless handset</li> <li>- Ethernet Cable (2m)</li> <li>- Type-C Cable</li> <li>- Stand</li> <li>- Quick Start Guide</li> <li>- Power Adapter (Optional)</li> </ul> </li> <li>· Qty/CTN: 5 PCS</li> <li>· N.W/CTN: 8.5 kg</li> <li>· G.W/CTN: 9.1 kg</li> <li>· Giftbox size: 324 × 293 × 128 mm</li> <li>· Carton Meas: 680 × 303 × 342 mm</li> </ul>