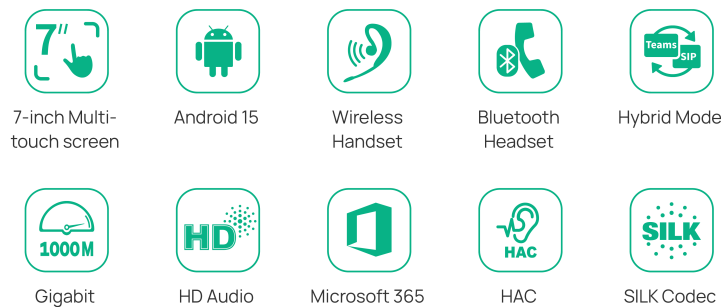


Yealink MP58-WH E2 Teams Datasheet

Premium Microsoft Teams Phone for Executives and Professionals

Based on Android 15.0 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.



Built on
Microsoft Device Ecosystem Platform

Key Features and Benefits

Excellent Calling Experience

Yealink Optima HD Voice technology combines cutting-edge hardware and software, including AI Noise Cancellation, 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 15.0
- Built on Microsoft Device Ecosystem Platform (MDEP)
- 7-inch (1024 x 600) Capacitive Adjustable Touch Screen
- Optimal HD audio, AI Noise Cancellation
- 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	• HD voice: HD handset, HD speaker • Hearing aid compatible (HAC) handset, magnet handset • AI Noise Cancellation • Audio codec: G.722, G.711(A/μ), G.729A/B, G.726, G.723.1, Ilbc, SILK, ARES • 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

	• Join Teams meeting • Meeting call controls - Mute/unmute, hold/resume - Hang up - Add/remove participant • Phone lock/unlock • Emergency calls • Hot desking • Boss/Admin function • Accessibility • Screensaver, Power saving • Common Area Phone (CAP) • Teams & SIP Hybrid mode
Display and Indicator	• LCD screen: - 7" 1024×600 capacitive touch screen - Vertical tilt angle adjustable 48° - 5 points multi-touch surface • Dark theme • Multi-language user interface • Full keyboard • LED for call and message waiting indication • Dedicated Teams button • Presence integration
Interface	• Dual-port Gigabit Ethernet • Power over Ethernet (IEEE 802.3af), class 3 • Built-in dual band 2.4G/5G Wi-Fi • Built-in Bluetooth - Bluetooth handset BTH58 - Bluetooth headsets • 2 x USB Type-A port - USB headsets - USB flash drive - Up to 3 EXP50 expansion modules

	• 1 x USB Type-C 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 • 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)
Network and Security	• IPv4/IPv6 • IP Assignment: Static/DHCP • HTTP/HTTPS web server • Time and date synchronization using SNTP • Transport Layer Security (TLS 1.3) • HTTPS certificate manager • IEEE 802.1X • WPA2/WPA3 • AES encryption for configuration file
Other Physical Features	• Color: Classic Grey • External Yealink AC adapter (optional): AC 100-240V input and DC 12 V/1 A output • USB A output currency: 5 V/500 mA • Power consumption (PSU): 2.5-7 W • Power consumption (PoE): 3.3-7.6 W • Dimension (W × D × H × T): 259 × 196 × 164 × 45 mm • Operating humidity: 10-95% • Operating temperature: -10-50°C (+14-122°F)
Package Features	• Package content:

	- Yealink MP58-WH E2 IP phone - Handset: BTH58 Bluetooth wireless handset - Ethernet Cable (2m) - Type-C Cable - Stand - Quick Start Guide - Power Adapter (Optional) • Qty/CTN: 5 PCS • N.W/CTN: 8.5 kg • G.W/CTN: 9.1 kg • Giftbox size: 324 × 293 × 128 mm • Carton Meas: 680 × 303 × 342 mm
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