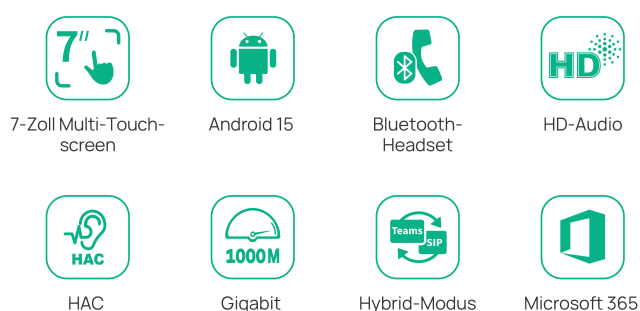


Yealink MP56 E2 Teams Datasheet

Standard Microsoft Teams Phone for Office Workers and Front Desks

Based on Android 15 OS, the MP56 E2 is a Teams-tailored IP phone with a 7-inch capacitive touch screen, which offers a faster response speed. It facilitates high-quality collaboration with flexibility thanks to the Yealink Optima HD voice and magnet handset, dedicated Teams button, and Bluetooth connectivity to Bluetooth headsets. This easy-to-use and reliable option is ideal for office workers.



Key Features and Benefits

Easier to be heard and involved in the call

The MP56 E2 combines professional hardware and software technology to deliver crystal-clear voice communications. Thanks to Yealink Optima HD voice, and the hardware of a full-duplex hands-free speakerphone with AEC and HAC handset, MP56 E2 allows the user to concentrate on the content of a call.

Rich Functionality

The 7-inch color touch screen and the Teams-tailored user interface provide a rich visual presentation and easy menu navigation. The MP56 E2 is fully compatible with Microsoft 365, making for a rich and talented ecosystem for your team. Meanwhile, it also boasts unparalleled functionality and expansibility with built-in Bluetooth and Wi-Fi features.

Efficient Provisioning and Management

The MP56 E2 is coupled with Yealink efficient auto-provisioning mechanism, including phone deployment and configuration. Administrators can take advantage of centralized deployment, management and updating. Moreover, MP56 E2 supports several device management platforms, including Microsoft and Yealink device management platforms.

- Based on Android 15
- 7 inch (1024 x 600) capacitive touch screen
- Optimal HD audio, AI Noise Cancellation
- Magnet handset
- Dedicated Microsoft Teams button
- Microsoft Teams-tailored user interface
- Built-in Bluetooth 5.2 and dual-band 2.4G/5G Wi-Fi
- USB Type-A port, supports USB headset
- USB Type-C port, supports Device Mode
- Dual-port Gigabit Ethernet, PoE support
- Supports up to 3 Expansion Module EXP50
- Supports Microsoft and Yealink device management platforms
- Hybrid mode

Technical Specifications

Specification s	Introduction
Audio Features	<ul style="list-style-type: none">• 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• DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO• Full-duplex hands-free speakerphone with AEC• VAD, CNG, AEC, PLC, AJB, AGC
Call Handling Features	<ul style="list-style-type: none">• Incoming/Outgoing P2P call• Cloud PSTN call• Call hold/Call mute/Call transfer/Call forward• Group SimRing• Synchronized call logs• Visual voicemail
Conference	<ul style="list-style-type: none">• Exchange calendar integration

Features	<ul style="list-style-type: none">• Meeting call controls (Mute/unmute, hold/resume, hang up, add/remove participant)• Meeting details• Schedule Teams meetings
Presence and Contacts	<ul style="list-style-type: none">• Presence integration, presence status control: available, busy, DND, be right back, off work, away, reset status• Set status message• Corporate directory access• Contact picture integration
Phone Features	<ul style="list-style-type: none">• Sign in with user credentials• Sign in via website• Dark theme• Time display• Phone lock/unlock• Emergency calls• Hot desking• Accessibility• Screensaver• Power saving• Dedicated Teams button• Wi-Fi connectivity• Supports Bluetooth headsets• Supports USB headsets
Display and Indicator	<ul style="list-style-type: none">• 7" 1024 x 600 capacitive touch screen• 5 points multi-touch surface• Multilingual user interface• Modern Teams interface, full keyboard• LED for call and message waiting indication
Interface	<ul style="list-style-type: none">• Dual-port Gigabit Ethernet• Power over Ethernet (IEEE 802.3af), class 3• Built-in dual band 2.4G/5G Wi-Fi• Built-in Bluetooth• 1 x USB Type-A port

	<ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Color: Classic Grey • External Yealink AC adapter (optional): AC 100-240 V input and DC 5 V/2 A output • USB output currency: DC 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): 250.4 × 168.7 × 174.4 × 44.5 mm • Operating humidity: 10-95%

	<ul style="list-style-type: none">• Operating temperature: -10-50°C (+14-122°F)
Package Features	<ul style="list-style-type: none">• Package content:<ul style="list-style-type: none">- Yealink MP56 E2 IP phone- Handset with handset cord- Ethernet Cable (2m)- Type-C Cable- Stand- Quick Start Guide- Power Adapter (Optional)• Qty/CTN: 5 PCS• N.W/CTN: 7.3 kg• G.W/CTN: 8.0 kg• Giftbox size: 278 × 238 × 103 mm• Carton Meas: 523 × 247 × 293 mm