

MP56 Datasheet

Microsoft Phone MP56 - Teams Edition

Based on Android 12 OS, MP56 is a Teams-tailored IP phone with a 7-inch capacitive touch screen, which offers a faster response speed and the upgradability of firmware to the SfB edition. It facilitates high-quality collaboration with flexibility thanks to 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.

			
7-inch Multi-touch Screen	HD Audio	Microsoft 365	HAC
			
Gigabit	Android OS	Bluetooth Headset	Hybrid Mode



Key Features and Benefits

Easier to be heard and involved in the call

The MP56 combines the professional hardware and software technology to deliver crystal-clear voice communications. Thanks to Yealink Optima HD voice, and the hardware of full-duplex hands-free speakerphone with AEC and HAC handset, MP56 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 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 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 supports several device management platforms, including Microsoft/Yealink/Unify Square Device Management Platform.

- Based on Android 12
- 7 inch (800 x 480) capacitive touch screen
- Optimal HD audio, Yealink Noise Proof Technology
- Magnet handset
- Dedicated Microsoft Teams button

- Microsoft Teams-tailored user interface, supports upgradability of firmware to Teams or SfB edition
- Built-in Bluetooth 4.2 and dual-band 2.4G/5G Wi-Fi
- USB Type-A port, supports USB headset
- Dual-port Gigabit Ethernet, PoE support
- Supports up to 3 Expansion Module EXP50
- Supports Microsoft/Yealink/U2 device management platforms

Technical Specifications

Specifications	Introduction
Audio Features	<ul style="list-style-type: none"> • HD voice: HD handset, HD speaker • Hearing aid compatible (HAC) handset, Magnet handset • Yealink Noise Proof Technology • Audio codec: G.722, G.711(A/μ), G.729A/B, G.726, G.723.1, Ilbc, SILK • 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 Features	<ul style="list-style-type: none"> • Exchange calendar integration • Meeting call controls (Mute/unmute, hold/resume, hang up, add/remove participant) • Meeting details • Schedule Teams meetings • Join Skype for Business 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

<p>Phone Features</p>	<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
<p>Display and Indicator</p>	<ul style="list-style-type: none"> • 7" 800 x 480 capacitive touch screen • 5 points multi-touch surface • Multilingual user interface • Modern Teams interface, full keyboard • LED for call and message waiting indication
<p>Interface</p>	<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 • 1 x Security lock port • 1 x RJ9 (4P4C) handset port • 1 x RJ9 (4P4C) headset port
<p>Management</p>	<ul style="list-style-type: none"> • 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

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) • HTTPS certificate manager • IEEE802.1X
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% • 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 IP phone • Handset with handset cord • Ethernet Cable (2 m CAT5E FTP 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