MP56 E2 Teams Datasheet

Microsoft Phone MP56 E2 - Teams Edition

Based on Android 13 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.

7-inch Multi-ouch Screen	HD Audio	Microsoft 365	HAC
Gigabit	Android 13	Bluetooth Headset	Hybrid Mode

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 13
- 7 inch (1024 x 600) 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 5.2 and dual-band 2.4G/5G Wi-Fi
- USB Type-A port, supports USB headset
- USB Type-C port, supports Device Mode* (coming soon)
- Dual-port Gigabit Ethernet, PoE support
- Supports up to 3 Expansion Module EXP50
- 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 · 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	· Incoming/Outgoing P2P call · Cloud PSTN call · Call hold/Call mute/Call transfer/Call forward · Group SimRing · Synchronized call logs · Visual voicemail
Conference Features	· 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	· 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	· 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	· 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	· 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
	  - 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 · 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)

Network and Security	· 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	· 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	· Package content:
	  - 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