

RoomPanel Datasheet

All-In-One Meeting Room Scheduling Panel

Yealink RoomPanel is an 8-inch all-in-one meeting room schedule panel that runs Android 10.0 and comes with full RGB programmable LED background illumination for immediately visible communication of room status. It includes multi-point touch capability, 802.11ac Wi-Fi, Bluetooth 5.0, a built-in NFC/RFID reader, enhanced microphone arrays and speakers to meet all modern workspace demands. Also equipped with a Power-over-Ethernet and various mounting brackets, Yealink RoomPanel could be easily mounted on any surface.



Key features and benefits

- 8-Inch Multi-Point Interactive Panel: Multi-Point touch capability screen to easily book rooms or check in/out on the RoomPanel.
- Anti-Fingerprint Screen: Keep the screen clean and free from fingerprints and oil stains.
- High Visibility LED Bars out Room Status: Full RGB LED bars for immediate all-around visible communication of room status.

- Ambient Light & Proximity Sensor Embedded: Embedded Environment self-adaptation. Automatically adjust the screen brightness and automatically wake up the screen.
- Any Walls and Tilt Optional: Provide brackets and 3M velcro. Compatible with electrical box, glass and wood, etc., with optional parallel or tilt angle.
- Orientation Optional: Easy to mount with portrait or landscape.
- PoE or DC Power: Minimalist and flexible installation, keep workspace tidy and modern.
- Remote Device Management: Easily monitor, manage, and diagnose by Yealink Management Cloud Server.
- 802.11ac Wi-Fi: Support wireless network deployment and anti-jamming Wi-Fi.
- Bluetooth 5.0: Directly connect to room sensors without extra gateways and support proximity features.
- RFID & NFC Embedded: Enhance ID authorization security and track meeting attendees.
- Actions with Occupancy Sensor: Actions with the room occupancy sensor, such as automatic release, automatic check-in, etc.

Specifications

Parameter	Description
Basic	Operating System: Android 10
Display	<ul style="list-style-type: none"> • Size: 8" LCD Panel (16:10) • Resolution: 1280x800 • Contrast: 1000:1 • Viewing Angle(H/V): $\pm 80^\circ / \pm 80^\circ$ • 10 points capacitive multi-touch • Anti-fingerprint Coating • Proximity Sensor: Yes • Ambient Light Sensor: Yes
Connectivity	<ul style="list-style-type: none"> • Ethernet: 1 x Fast Ethernet port (10/100 Mbps) • Network: <ul style="list-style-type: none"> -Wired network: IEEE 802.1x: <ul style="list-style-type: none"> EAP-MD5 EAP-TLS EAP-PEAP/MSCHAPv2 EAP-TTLS/EAP-MSCHAPv2 -Wi-Fi: 802.11a/b/g/n/ac <ul style="list-style-type: none"> • Bluetooth: 5.0 • RFID/NFC: 13.56 MHz • USB Port: 1 x USB-C port • Button: 1 x Reset pinhole
Audio	<ul style="list-style-type: none"> • Microphone: 2 x Array Microphones • Speaker: 2 x Watt Speakers
Power Supply	<ul style="list-style-type: none"> • Power over Ethernet IEEE 802.3af • 12 V Power Adapter

Mounting Options	<ul style="list-style-type: none">· Surface mount for 2-gang US electrical box· 20° tilt mount kit for wall or glass· Flush mount kit for wall or glass
Environmental	<ul style="list-style-type: none">· Operating Temperature: 0~40°C· Operating Humidity: 10~95%, non-condensing
Dimensions	<ul style="list-style-type: none">· Display size (mm): 209 x 146 (8.23" x 4.06")· Weight: 0.53 Kg (1.168 lb)