

Yealink RoomPanel E2 Datasheet

All-In-One [Meeting Room](#) Scheduling Panel

Yealink RoomPanel E2 is an 8-inch all-in-one meeting room schedule panel that runs Android 13 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 Power-over-Ethernet and various mounting brackets, Yealink RoomPanel E2 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 E2.
- 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.

* Subject to the functions of the third-party APP.

Specifications

Parameter	Description
Basic	Operating System: Android 13
Display	• Size: 8" LCD Panel (16:10) • Resolution: 1280x800 • Contrast: 1000:1 • Viewing Angle(H/V): $\pm 80^\circ / \pm 80^\circ$ • Multi-point capacitive • Anti-fingerprint Coating • Proximity Sensor: Yes • Ambient Light Sensor: Yes • Brightness (Typical): 320 nits
Connectivity	• Ethernet: 1 x Fast Ethernet port (10/100 Mbps) • Network: ◦ Wired network: IEEE 802.1x: ■ EAP-MD5 ■ EAP-TLS ■ EAP-PEAP/MSCHAPv2 ■ EAP-TTLS/EAP-MSCHAPv2 ◦ Wi-Fi: 802.11a/b/g/n/ac

	• Bluetooth: 5.0 • RFID/NFC: 13.56 MHz • USB Port: 1 x USB-C port • Button: 1 x Reset pinhole
Audio	• Microphone: 2 x Array Microphones • Speaker: 2 x Watt Speakers
Power Supply	• Power over Ethernet IEEE 802.3af • 12 V Power Adapter
Mounting Options	• Surface mount for 2-gang US electrical box • 20° tilt mount kit for wall or glass • Flush mount kit for wall or glass • Mount kit for glass
Environmental	• Operating Temperature: 0~40°C • Operating Humidity: 10~95%, non-condensing
Dimensions	• Display size (mm): 209 x 146 (8.23" x 4.06") • Weight: 0.53 Kg (1.168 lb)

Supported Platforms

Platform
Teams
Zoom
RingCentral
Gingco
Gobright
Flowscape
Space Connect
Appspace