

# 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 a 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.

## Specifications

Parameter	Description
Basic	Operating System: Android 13
Display	<ul style="list-style-type: none"> <li>• Size: 8" LCD Panel (16:10)</li> <li>• Resolution: 1280x800</li> <li>• Contrast: 1000:1</li> <li>• Viewing Angle(H/V): <math>\pm 80^\circ / \pm 80^\circ</math></li> <li>• Multi points capacitive</li> <li>• Anti-fingerprint Coating</li> <li>• Proximity Sensor: Yes</li> <li>• Ambient Light Sensor: Yes</li> </ul>
Connectivity	<ul style="list-style-type: none"> <li>• Ethernet: 1 x Fast Ethernet port (10/100 Mbps)</li> <li>• Network: <ul style="list-style-type: none"> <li>-Wired network: IEEE 802.1x: <ul style="list-style-type: none"> <li>EAP-MD5</li> <li>EAP-TLS</li> <li>EAP-PEAP/MSCHAPv2</li> <li>EAP-TTLS/EAP-MSCHAPv2</li> </ul> </li> <li>-Wi-Fi: 802.11a/b/g/n/ac</li> </ul> </li> <li>• Bluetooth: 5.0</li> <li>• RFID/NFC: 13.56 MHz</li> <li>• USB Port: 1 x USB-C port</li> <li>• Button: 1 x Reset pinhole</li> </ul>
Audio	<ul style="list-style-type: none"> <li>• Microphone: 2 x Array Microphones</li> <li>• Speaker: 2 x Watt Speakers</li> </ul>
Power Supply	<ul style="list-style-type: none"> <li>• Power over Ethernet IEEE 802.3af</li> <li>• 12 V Power Adapter</li> </ul>
Mounting Options	<ul style="list-style-type: none"> <li>• Surface mount for 2-gang US electrical box</li> <li>• 20° tilt mount kit for wall or glass</li> <li>• Flush mount kit for wall or glass</li> <li>• Mullion Mount kit for glass</li> </ul>
Environmental	<ul style="list-style-type: none"> <li>• Operating Temperature: 0~40°C</li> <li>• Operating Humidity: 10~95%, non-condensing</li> </ul>
Dimensions	<ul style="list-style-type: none"> <li>• Display size (mm): 209 x 146 (8.23" x 4.06")</li> <li>• Weight: 0.53 Kg (1.168 lb)</li> </ul>

## Supported Platforms

Platform
Teams
Zoom
RingCentral
Gingco
Gobright
Flowscape
Space Connect
Appspace