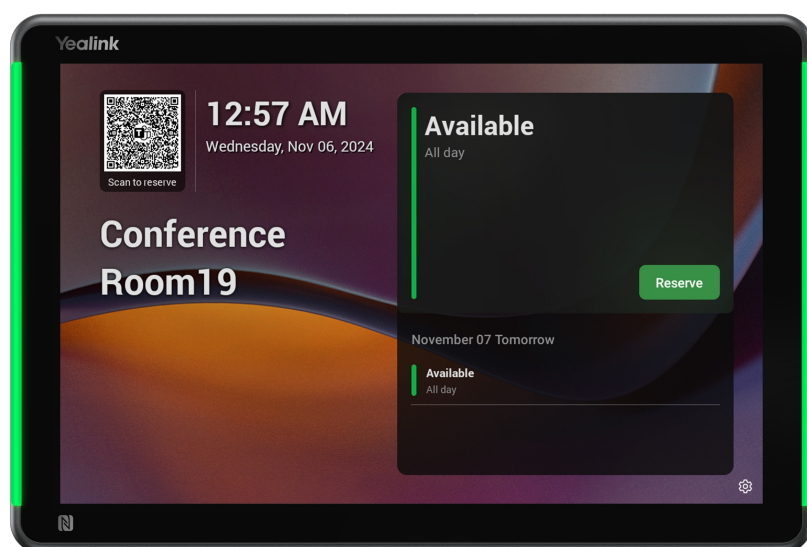# RoomPanel Plus E2 Datasheet

Multifunctional Meeting Room Scheduling Panel

Yealink RoomPanel Plus E2 is a 10.1-inch multifunctional 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, built-in NFC/RFID reader, enhanced microphone arrays and speakers to meet the diverse needs of the current office environment. Yealink RoomPanel Plus E2 can act as a stand-alone gateway, connect to meeting room sensors and automatically update meeting room schedules, providing various meeting room management functions. Also equipped with Powerover- Ethernet and various mounting brackets, Yealink RoomPanel Plus E2 could be easily mounted on any surface.

Key features and benefits

- 10.1-Inch Multi-Point Interactive Panel: Multi-Point touch capability screen to easily book rooms or check-in/out at RoomPanel Plus E2 .

- High Visibility LED Bars out Room Status: Full RGB LED bars for immediate all-around visible communication of room status.

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- Ambient Light & Proximity Sensor Embedded: Environment self-adaptation. Automatically adjust the screen brightness and automatically wake up the screen.

- Various Mounting Methods: Supporting accessories such as no inclination or 20-degree inclination, mullion hangers, 3M glue, etc.

- 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.

- WiFi&BLE5.0: Support using the wireless protocol to connect the front-end network and RoomSensor.

- 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.

- Extensive APP compatibility: Support the integration of third-party APP applications.

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

Specifications

Parameter	Description
Basic	· Operating System: Android 13 · Power Supply: - Power over Ethernet (IEEE 802.3af/at) - DC 12V /1.25A
Display	· Size(in): 10.1″ LCD Panel · Resolution: 1280x800 · Touch Screen: Multi points capacitive · Contrast: 1000:1 · Viewing Angle: ±90° · Anti-Fingerprints: Anti-fingerprint Coating
Sensors	· Ambient Light Sensor · TOF Proximity Sensor
Camera	Pixel: 2 million pixels

Connectivity	· 1 x Fast ethernet port(10/100Mbps) · 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: 13.56MHz · USB: 1 x USB-A port · Button: 1 x Reset pinhole
Audio	· Microphone: 2 x Microphone · Speaker: 2 x Speaker
Mounting	· Angle: No inclination or 20 degree inclination · Method: Wall, glass or side mount - 0° Mount Bracket - 20° Mount Bracket - Mullion Mount Bracket
Environmental	· Operating Temperature: 0~40℃ · Operating Humidity: 10~95%，non-condensing
Dimensions	· Display size (mm): 247.6 x 166.36 (9.75″ x 6.55″) · Weight: 0.627 Kg (1.38 lb)

Supported Platforms

Platform
Teams
Gingco
Gobright
Flowscape
Space Connect

For more information, please go to the Yealink official website.