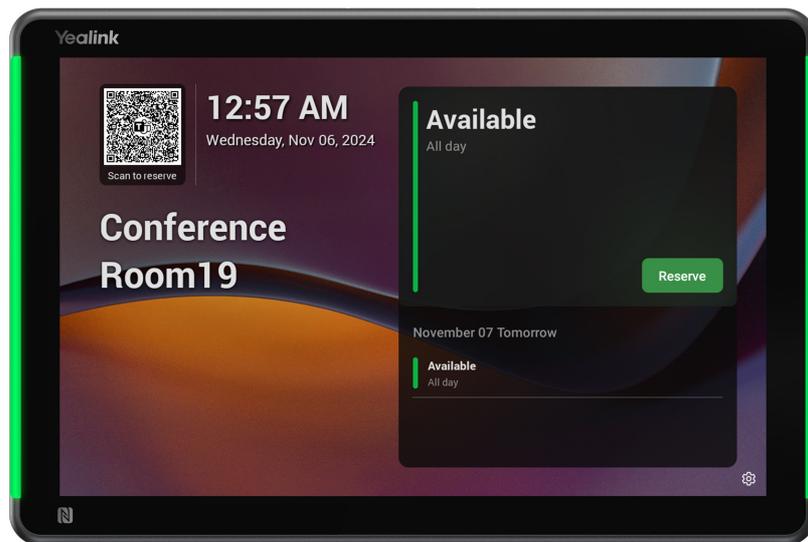


RoomPanel Plus E2 Datasheet

Multifunctional Meeting Room Scheduling Panel

The Yealink RoomPanel Plus E2 is a 10.1-inch multifunctional meeting room scheduling panel powered by the Microsoft Device Ecosystem Platform (MDEP) and Android 13. It features fully programmable RGB LED lights, providing clear and immediate visualization of room status. It features multi-point touch capability, a built-in NFC/RFID reader, enhanced microphone arrays, and speakers to cater to the diverse needs of the current office environment. The Yealink RoomPanel Plus E2 can act as a stand-alone gateway, connecting to meeting room sensors and automatically updating 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.

- 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	<ul style="list-style-type: none"> • Operating System: Android 13 • Power Supply: <ul style="list-style-type: none"> - Power over Ethernet (IEEE 802.3af/at) - DC 12V /1.25A
Display	<ul style="list-style-type: none"> • Size(in): 10.1" LCD Panel • Resolution: 1280x800 • Touch Screen: Multi points capacitive • Contrast: 1000:1 • Viewing Angle: $\pm 90^\circ$ • Anti-Fingerprints: Anti-fingerprint Coating
Sensors	<ul style="list-style-type: none"> • Ambient Light Sensor • TOF Proximity Sensor

Connectivity	<ul style="list-style-type: none"> · 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 pin hole
Audio	<ul style="list-style-type: none"> · Microphone: 2 x Microphone · Speaker: 2 x Speaker
Mounting	<ul style="list-style-type: none"> · Angle: No inclination or 20 degree inclination · Method: Wall, glass or side mount - 0° Mount Bracket - 20° Mount Bracket - Mullion Mount Bracket
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): 247.6 x 166.36 (9.75" x 6.55") · Weight: 0.627 Kg (1.38 lb)

Supported Platforms

Platform
Teams
Zoom
Gingco
Gobright
Flowscape
Space Connect

For more information, please go to the [Yealink official website](#).