

Yealink 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.

- 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)- DC 12V /1.25A
Display	<ul style="list-style-type: none">• Size(in): 10.1" LCD Panel• Resolution: 1280x800• Touch Screen: Multi-point 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:<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 • Bluetooth: 5.0 • RFID/NFC: 13.56MHz • USB: 1 x USB-A port • Button: 1 x Reset pinhole
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
Appspace