

## 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.

#### **Specifications**

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

<sup>\*</sup>Subject to the functions of the third-party APP.



<ul> <li>1 x Fast ethernet port(10/100Mbps)</li> <li>Network:</li> <li>-Wired network: IEEE 802.1x:</li> <li>EAP-MD5</li> </ul>	
-Wired network: IEEE 802.1x:	
EAP-TLS	
EAP-PEAP/MSCHAPv2	
Connectivity 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	
· Microphone: 2 x Microphone	
Audio  • Speaker: 2 x Speaker	
· Angle: No inclination or 20 degree inclination	
· Method: Wall, glass or side mount	
Mounting - 0° Mount Bracket	
- 20° Mount Bracket	
- Mullion Mount Bracket	
· Operating Temperature: 0~40°C	
Environmental  Operating Humidity: 10~95%, non-condensing	
• 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.