

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	 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

^{*}Subject to the functions of the third-party APP.



	· 1 x Fast ethernet port(10/100Mbps)
	· Network:
	-Wired network: IEEE 802.1x:
	EAP-MD5
	EAP-TLS
Connectivity	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
Audio	· 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
Environmental	· Operating Temperature: 0~40°C
Environmentat	· Operating Humidity: 10~95%, non-condensing
Dimensions	· Display size (mm): 247.6 x 166.36 (9.75" x 6.55")
Diffictions	· 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.