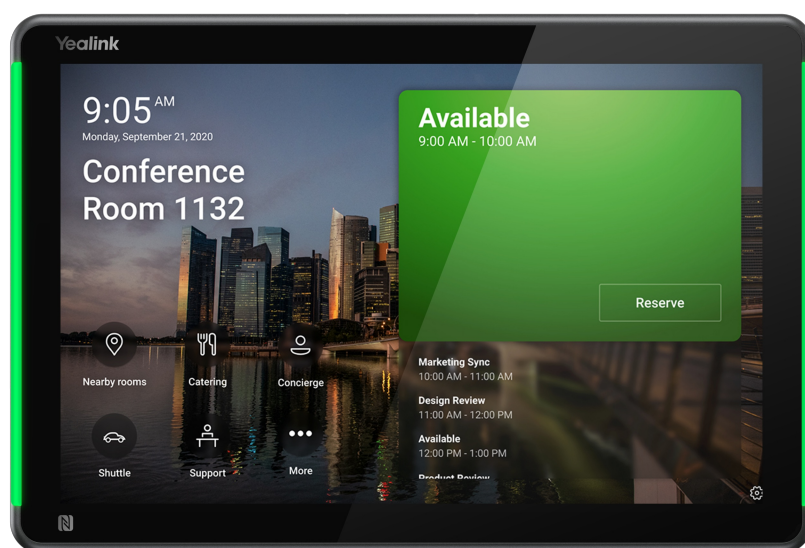


# RoomPanel Plus Black Datasheet

## Multifunctional Meeting Room Scheduling Panel

Yealink RoomPanel Plus Black is a 10.1-inch multifunctional meeting room schedule panel that runs Android 11 and comes with full RGB programmable LED background illumination for immediately visible communication of room status. It includes multi-point touch capability, face recognition camera, built-in NFC/RFID reader, enhanced microphone arrays and speakers to meet the diverse needs of the current office environment. Yealink RoomPanel Plus Black 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 Black 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 Black.
- Face Recognition Camera \*: Enhanced face recognition security and check-in function.
- 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&BLE5.2: 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"><li>• Operating System: Android 11</li><li>• Power Supply:<ul style="list-style-type: none"><li>- Power over Ethernet (IEEE 802.3af/at)</li><li>- DC 12V /1.25A</li></ul></li></ul>
Display	<ul style="list-style-type: none"><li>• Size(in): 10.1" LCD Panel</li><li>• Resolution: 1280x800</li><li>• Touch Screen: 10 points capacitive multitouch</li><li>• Contrast: 1000:1</li><li>• Viewing Angle: <math>\pm 90^{\circ}</math></li><li>• Anti-Fingerprints: Anti-fingerprint Coating</li></ul>
Sensors	<ul style="list-style-type: none"><li>• Ambient Light Sensor</li><li>• TOF Proximity Sensor</li></ul>
Camera	Pixel: 2 million pixels

Connectivity	<ul style="list-style-type: none"> <li>1 x Fast ethernet port(10/100Mbps)</li> <li>Network: <ul style="list-style-type: none"> <li>-Wired network: IEEE 802.1x: <ul style="list-style-type: none"> <li>EAP-MD5</li> <li>EAP-TLS</li> <li>EAP-PEAP/MSCHAPv2</li> <li>EAP-TTLS/EAP-MSCHAPv2</li> </ul> </li> <li>-Wi-Fi: 802.11a/b/g/n/ac</li> </ul> </li> <li>Bluetooth: 5.0</li> <li>RFID/NFC: 13.56MHz</li> <li>USB: 1 x USB-A port</li> <li>Button: 1 x Reset pinhole</li> </ul>
Audio	<ul style="list-style-type: none"> <li>Microphone: 2 x Microphone</li> <li>Speaker: 2 x Speaker</li> </ul>
Mounting	<ul style="list-style-type: none"> <li>Angle: No inclination or 20 degree inclination</li> <li>Method: Wall, glass or side mount</li> <li>- 0° Mount Bracket</li> <li>- 20° Mount Bracket</li> <li>- Mullion Mount Bracket</li> </ul>
Environmental	<ul style="list-style-type: none"> <li>Operating Temperature: 0~40°C</li> <li>Operating Humidity: 10~95%, non-condensing</li> </ul>
Dimensions	<ul style="list-style-type: none"> <li>Display size (mm): 247.6 x 166.36 (9.75" x 6.55")</li> <li>Weight: 0.627 Kg (1.38 lb)</li> </ul>

## Supported Platforms

Platform
Teams
Zoom
Gingco
Gobright
Flowscape
Space Connect
Appspace

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