

# Room Display

Room Display DS7510 is a **digital signage** collaborating with Yeastar Meeting Room Booking System to **display meeting room availability in real-time** with traffic light LED indicators. Mounted at the entrance of every meeting room, it helps you easily find available ones by identifying the colors, even from a distance.

**Tap the screen** to reserve, check in, extend, and end meetings **on the spot**. In case of an impromptu team huddle, just tap to start the meeting, and the room status will change accordingly with LED lights switching from green to red, preventing interrupted meetings and double bookings.

Add your company's **logo**, set up background picture, and **customize** the LED light **colors** to make it fit your office ambience.



- Managed and monitored remotely by Yeastar Meeting Room Booking System
- Sync with the System to display the latest meeting schedules
- Customize any 3 colors to signal meeting room status
- 10.1" LCD touch screen allows you to start an ad-hoc meeting, check in, extend, and end meetings with just a few taps
- Hide/show meeting topic/organizer flexibly
- Built-in LoRaWAN® Gateway module works with Yeastar People Counting Sensor and Room Comfort Sensor to display headcount, room temperature, humidity, CO2, and TVOC in real-time\*
- Significantly saves energy: built-in ambient light sensor and proximity sensor automatically adjust the screen's brightness according to external light conditions and turn off the screen when no one is detected nearby\*
- Embedded NFC for ID Identification & contactless meeting check-ins\*
- Plug-and-play PoE or DC power

## Specifications

### Model

Room Display	DS7510-470M/868M/915M
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### Display

Touch Screen	10.1-inch TFT LCD touch screen
Resolution	1280 x 800 pixels
Active Area	216.96 (L) x 135.6 (H) mm
Aspect Ratio	16:10
LED	3-color side LED indicators

### Connectivity

Wi-Fi	IEEE 802.11 b/g/n, 2.4GHz IEEE 802.11a/n/ac, 5 GHz WPA2-PSK and WPA2-EAP support
Wired Connectivity	One 10M/100M/1000M Ethernet port
Bluetooth	Bluetooth 5.0
System	Android 11.0 Linux 4.19.193
LoRaWAN® Gateway Module	Semtech SX1262 LoRa Chip
Power	Power over Ethernet (PoE) DC 12V/1A

### Sensors & NFC

Proximity Sensor	Detection distance: 1.5 m (max.)
Ambient Light Sensor	Detection range: 1572 lux (max.)
NFC	13.56 MHz

### Dimension & Weight

Dimension	245 (L) x 160 (H) x 18 (D) mm
Weight	0.65 kg
Mount	Wall mount Glass mount Desktop mount

### Environmental Conditions

Operating Temperature	-20°C to +50°C
Operating Environment	Indoor use only