

# Room Display DS7510



Room Display DS7510 is a **digital signage** collaborating with Yeastar Meeting Room Booking System to **display meeting room availability in real-time** using traffic light LED indicators. Mounted at the entrance of every meeting room, it allows employees to easily locate available rooms 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 the Yeastar Workplace platform
- Customize any 3 colors to signal meeting room status

- Sync with the System to display the latest meeting schedules
- Hide/show meeting topic/organizer flexibly
- 10.1" LCD touch screen allows you to start an ad-hoc meeting, check in, extend, and end meetings with just a few taps
- Authenticate user identity via QR code
- 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
- Provides easy installation and flexible mounting options

## 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	216.58 (L) x 135.36 (H) mm
Screen to Body Ratio	74.88% (245 X 160) / (216.58 X 135.36) 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, 5.8 GHz Supports WPA2-PSK and WPA2-EAP
Wired Connectivity	One 10M/100M/1000M Ethernet port
Bluetooth	Bluetooth 5.0
System	Android 11.0
LoRaWAN® Gateway Module	Semtech SX1262 LoRa Chip
Power	802.3af Power over Ethernet (PoE) DC 12V/1A or TypeC 5V/2A

## Sensors & NFC

Proximity Sensor	Detection distance: 1 m (max.)
Ambient Light Sensor	5 brightness level adjustment Detection range: 0 - 2421 lux
NFC	Embedded NFC module, 13.56 MHz

## Dimension & Weight

Dimension	245 (L) x 160 (H) x 18 (D) mm
Weight	0.65 kg
Installation	Wall mounting, glass wall mounting, or tabletop mounting
Method	Use mounting brackets for wall-mounting Use adhesive taps for glass wall & desktop mounting Use stands for tabletop mounting

## Environmental Conditions

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

## Certificates

CE & FCC	Yes
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