

Real-time  
Desk StatusScan the QR Code to  
Book or Check-in

# E-ink Desk Screen

Yeastar E-ink Desk Screen is an environmental-friendly desk booking device designed for businesses looking to introduce hot desking and hybrid work.

Equipped with a 4.2" tri-color e-ink screen, it shows **real-time desk availability** clearly and vividly compared with conventional monochrome screens.

Powering by the LoRaWAN® technology, Yeastar E-ink Desk Screen can seamlessly collaborate with Yeastar Desk Booking System to **automatically release unused seats** and thus helping to optimize desk utilization.

It allows on-the-spot booking and check-in via QR code scan. As a **versatile** display device, Yeastar E-ink Desk Screen can also serve as a name tag for seats that have permanently assigned to an employee.

- Works with Yeastar Desk Booking System to show the real-time availability of your desk space
- Tri-color (White/black/red) e-ink screen produces a more vivid display, compared with the traditional monochrome screen
- Allow walk-up booking and on-the-spot check-in via QR code scan
- Collaborates with Yeastar Desk Occupancy Sensor via LoRaWAN® to auto-release unused desks and thus improving space utilization
- Lower energy consumption; only requires power when refreshing
- Bi-stable display that does not need a continuous energy source; still able to hold all texts when power is lost
- Easy configuration via NFC
- Support characters of 11 languages
- Flexible mounting options: wall mount fixed using screws or 3M tape

## Model

E-Ink Desk Screen	DS3504-470M/868M/915M
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## Display

Screen	4.2-inch E-ink Electronic Paper Screen
Resolution	400 x 300 pixels
Colors	Red, White, and Black
DPI	119
Viewing Angle	180°
Refresh Rate	16s
Configuration	NFC Configuration

## Wireless Transmission

Technology	LoRaWAN®
Frequency	470M/868M/915M
Tx Power	≤ 17dBm
Sensitivity	-132dBm
Work Mode	OTAA/ABP Class A Class B
Emission Current	< 120mA
Low Power Current	< 2.5uA

## Physical Characteristics

Power Supply	3*CR2450
Battery Life	Around 2 Years
Reset Button	2
Ingress Protection	IP30
Color & Material	White, ABD + PC

## Dimension & Weight

Dimension	99 x 87 x 10.5 mm
Weight	0.65 kg
Installation	Screw Mounting 3M Tape Mounting

## Environmental Conditions

Operating Temperature	0°C to +40°C
Operating Humidity	0% to 95% (non-condensing)