

Room Sign

RB-10/RB-13/RB-21



RB-10



RB-13



RB-21



Access
Control



IP
Intercom



Attendance



Room
Reservation

Sleek Display

Integrated industrial ABS design with 10.1/13.3/21.5 –inch OLED(RB-10 RB-13)\LCD (RB-21) screens.

Customizable Interface

Personalized UI style and info display categories to fit needs.

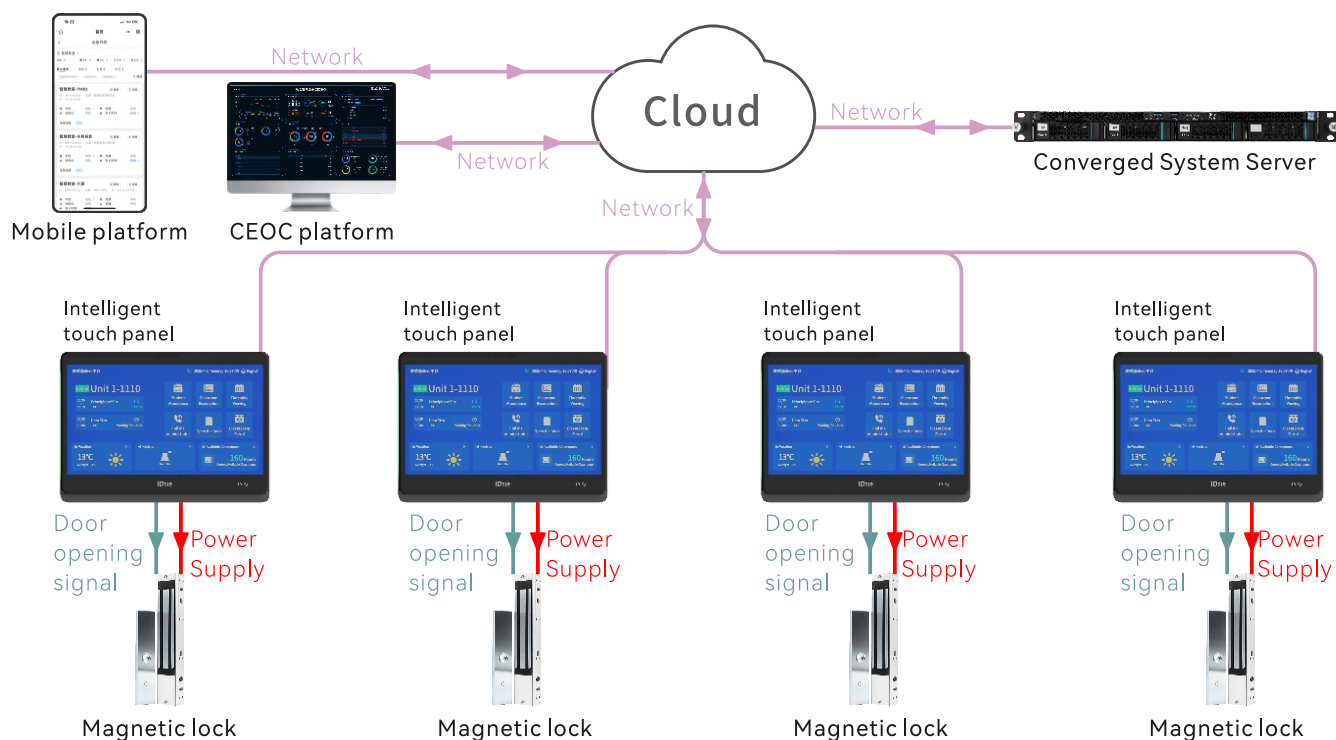
Easy Identification

Supports IC card and face recognition for smooth identity authentication.

Smart Management

Enables class inspection, IP intercom, access control, attendance, course info, and classroom reservation.





RB-10/RB-13/RB-21 Specifications

Description	Parameter	Description	Parameter
Brand	iDste	Microphone	Hi-Fi microphone
Release Date	2024	Touch Points	10-point touch
Housing Material	Industrial ABS	Backlight Type	TFT LCD
Resolution	1920×1200/1920×1080/1920×1080	Response Speed	10ms /OLED/TFT LCD
Place of Origin	Mainland China	Horizontal Viewing Angle	R/L 85/85 R/L 90/90 R/L 89/89
Colour Classification	Black	Vertical Viewing Angle	U/D 85/85 U/D 90/90 U/D 89/89
Operating System	Android12	Number of colours	16M /1.074M/16.7M colours
Screen Type	Capacitive Touch Screen	Process	Industrial Moulds Precision Injection Moulding
Screen Ratio	16:10/16:9/16:9	Brightness	400nits/500nits/450nits
Screen Size	10.0/13.3/21.5 inches	Temperature and Humidity Sensor	CPU temperature sensor
IC Card	Swipe	Camera	2M pixels
Power	Less than 10W (static desktop)	Wi-Fi	None
Net Weight	976.7g/1338.7g/5750.0g	RAM	4GB
Applicable Scene	Information dissemination,Campus class sign,Conference door sign	Memory	32GB
Package Size	386mm×282mm×122mm	Power supply	DC Power Input/POE
Certificates	CE,ROHS	LED Light Bar	LED Strip RGB
After-sales service	1 year	Power Adapter	12V/3A
Product Size	244.5mm×178.7mm×30.5mm	Operating Temperature	0°C--40°C
With or Without Speaker	Built-in speaker 2W*2	Operating Humidity	20-80%RH
Interface	DC12V*1 / RJ45*1 / USB2.0*1 HDMI in*1 / 3.5mm line in*1 3.5mm line out*1 / DC 12V1A out*1 GPIO*1SPDT*1	Support customisation	Start-up Logo, Start-up Animation Desktop wallpaper, personalised packagingRunning memory and storage capacity

