

WRP-1000

Enterprise Room Booking Panel

Embedded gate control room panel with cable management and enterprise security solution



Premier Design for Meeting Room Management

360° Status Projection provide elegant soft illumination ring offers high visibility while enhances aesthetics



Authentication Options

Manage room entry through verifying company NFC / HID ID badges



Workplace Access Control

Combines room booking panel, card reader, and door lock into one elegant room panel



Voice Communication

Directly speak to support through echo-cancellation microphone and 2 W speaker



HID Mobile Access

A quick "Tap" with your mobile or "Twist and Go" efficiently unlocks doors, checks-in and -out of meetings



Enterprise Security

Google Android 9, ISO27001, 802.1x, and network encryption protection



Visitor Management

Simplify attendee entry using QR Codes check-in with 8 MP optical scanner



Clean Installation

Single PoE cable with designated cable routes for clean, organized, and versatile installation

World's First Premium Room Management Panel with Built-In Door Lock Access Control Interface



Deep Discussions Without Interruptions

Think, Share, Celebrate,

Physical access control enables workplaces to regulate who has access to specific meeting spaces and at what time and prevent people from intruding value meeting times. Sensitive meeting spaces like board rooms and war rooms can leverage door locks to restrict entry for invited attendees only, protecting both the personnel and meeting details.

Range of Secure Touchless ID Authentication Options

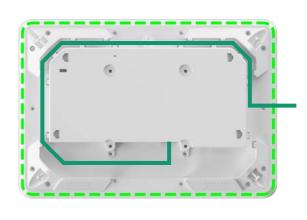
Creating a Safer Workplace

With WRP-1000, employees can easily book, reserve, release, check-in, and -out of meeting spaces with their NFC / HID company badge, QR code, or HID mobile access app. Touchless authentications not only improves workplace productivity but, it also allows management to log, record, and report every access with precision and accuracy.

Managements can establish access policies such as limiting access privileges for each room request, authorize hosts to confirm approval at the door, restrict reservation timeframe and booking hours, and prevent unauthorized entries during turnaround time to prepare rooms between bookings.







Modern Décor that Elevates Any Architecture Simple yet, powerful.

With a sleek brush metal finish, elegant design, built-in cable management, and single-wire installation, WRP-1000 radiate a professional and stylish impression. Its beautiful halo light helps teams locate available meeting spaces at a glance while creating a vibrant mood in the workplace.



Prioritize Workplace Customer Service

Communication is 2-ways

Offering support on speed dial creates a great sense of trust in the workplace. Whether it is a visitor video calling from the lobby to verify their identity or a secretary reporting equipment malfunctions to a specific meeting space, management can quickly resolve facility inquiries and prevent any downtime of value meeting spaces.





Pick from a range of IAdea-certified room management solutions













SAPPSPACE

pronestor

Mounting Options







v Table Stand

Technical Specifications

Display

- 10.1" LCD panel
- 10 points capacitive multi-touch
- 350 nits maximum brightness
- 1280 x 800 panel resolution
- Viewing angle (H / V): 80 / 80
- Programmable surround with wall projection LED light
- Front lens for identification

Internal Player

- Processor: Cortex-A53 Octa-core
- System memory: 2.0 GB
- Flash memory: 16 GB eMMC built-in

Video Format Supported

- H.264/AV up to 1080p (1920 x 1080)
- H.265/HEVC up to 1080p (1920 x 1080)
- MPEG-4 up to 1080p (1920 x 1080)
- MPEG-2 up to 1080p (1920 x 1080)
- MPEG-1 up to 1080p (1920 x 1080)
- VC-1 up to 1080p (1920 x 1080)

Image Format Supported

- JPEG up to 1920 x 1080
- PNG up to 1920 x 1080

Audio Format Supported

MP3 up to 320 kbps

Room Management

- 3rd party solution (optional license)
- IAdea Solution Store

Open Standards Supported

- HTML5, Javascript, and CSS
- Android 9.0 API
- W3C SMIL or cross platform management
- W3C HTML5 widgets
- Support multimedia content playback such as video and image

HTML5 Support

- Widgets for calendar, clock, news, and web page integration
- HTML5 technologies including CSS and Javascript
- Chrome-based browser engine, same as
- Google Chrome™

Advanced Device Management Features

- Essential device administration controls
- Full control over IAdeaCare deployment
- Remote device diagnostic and forensics
- Batch administration for device controls with filter functions
- Device inventory and contract management
- · Device health analytics and troubleshooting
- Central regulation of device access control
- Create alert rules to monitor devices' online status

Connectivity

- Wi-Fi: 802.11 a/b/g/n/ac (supports 2.4 GHz and 5 GHz)
- Micro USB for ADB
- Ethernet RJ45: 1000BASE-T, 10/100/1000
- Mbps LAN
- Expansion port (supports physical access control pin / RS485 / GPIO)
- Optical scanner (8 MP auto focus camera) x 1
- Echo-cancellation microphone x 1
- USB 2.0 x 2
- Built-in 2 W stereo speaker x 1
- 3.5 mm analog stereo audio out
- Optional 3G / 4G mobile module via USB
- Micro SD card slot, memory expandable to 16 GB / 32 GB / 64 GB (card replaces internal storage)

NFC Spec

- WRP-1000-L/-A: 13.56 Mhz
- WRP-1000-H: 13.56 Mhz & 125 Khz, HID Compliant

Supplied Accessories

- HW QSG
- Built-in VESA compatible 75 mm x 75 mm posts
- Back cover screws x 5 (M3*13 x 3, M3*6 x 2)
- · Flush mount back cover

- Glass mount sticker x 1
- Glass mount cover sheet x 1
- · Mounting guide sheet

Optional Accessories

- Power adapter
- Power plug
- GPIO connector
- PTM-001 Tilt Wall Mount
- PVK-102 Pivot Table Stand
- PWM-011 & PWM-041 Premium Wall Mount

Power Requirement

- Input: 100 200 V, 50 60 Hz
- Output: 12 V, 2 A
- UL / CB certified power supplies
- Interchangeable connector system includes
- US plug (optional for EU, UK, and AUS plugs)
- IEEE 802.3 at Power-over-Ethernet (PoE+)

Environmental

- Operating temperature: 0 °C 40 °C / 32 °F -
- 104 °F

Humidity: 10 to 85 % @ 40 °C non-condensing

Dimensions for Product & Package

- System Dimension:
 261 mm x 181 mm x 29 mm
 (10.28" x 7.12" x 1.14")
- System Weight: TBC
- Individual package size:
- 320 mm x 90 mm x 255 mm
- $(12.6" \times 0.35" \times 10.0")$
- Outer carton size:
- 480 mm x 280 mm x 350 mm
- (18.9" x 11.0" x 13.8")
- Units per outer carton: 5 pcs

Certifications

• CE/FCC/RoHS

Warranty

1-year limited parts & labor*
 (varies based on region, contact sales for more details)



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