WRP-1000
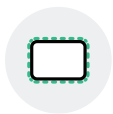
Enterprise Room Booking Panel

The essential enterprise-grade space reservation panel at the heart of your flexible workspace solution.

Premium Design for Effortless Workspace Management

The centerpiece of your workspace reservation solution for total control — reserve, check in, or manage all in one place.

Apple Wallet and HID Mobile Access Compatible

Embrace workplace digital transformation with mobile-first design for smartphone authentication

Workplace Access Control

Combined room booking panel, card reader, and door lock control in one compact device

Visitor Management

Simplify guest and visitor entry using QR Code check-in with an 8 MP optical scanner

Authentication Options

Manage room entry through company NFC or HID badge authentication

Two-Way Voice Communication

Directly speak to support via an echo-cancelling microphone and crystal-clear speakers

Enterprise-grade Security

Google Android 12, ISO27001, 802.1x, and network encryption protection
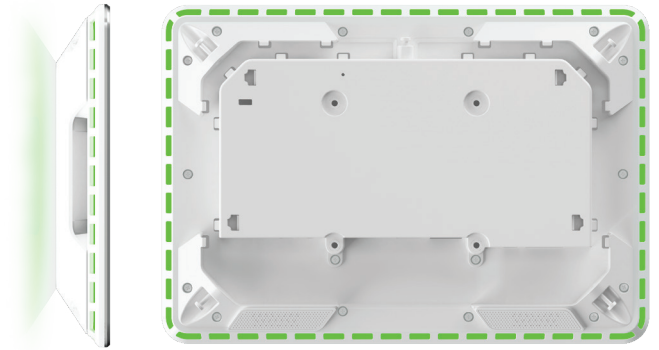
Clean Installation

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

Streamlined Space Reservation with Style

Elevate your space with integrated card readers for easy installation and minimalist design. The WRP-1000 sits at the heart of your space reservation solution. Reserve a workspace on the spot, book for later, or manage existing bookings with ease. It offers convenience software-based solutions can't match.
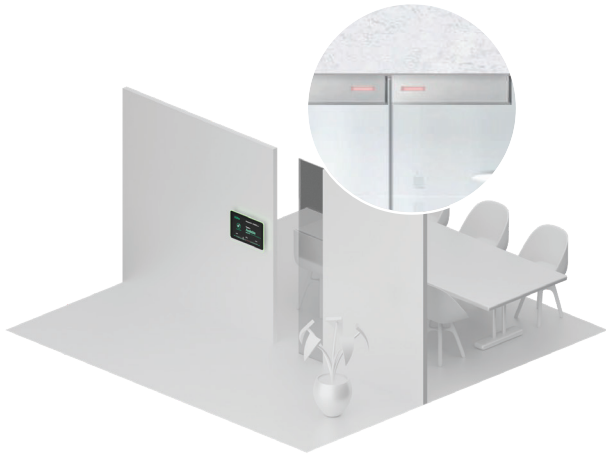
Apple Wallet Integration

Embrace the mobile-first workforce with Apple's Enhanced Contactless Pilling (ECP) integration. Simply tap your smart device for check-ins, access, and more.

Enterprise focused features

The huge range of enterprise features, all packed into a minimalist and compact device make the WRP-1000 indispensable. Powerful space reservation management, integrated card and NFC readers, access control, two-way communication, and LEDs make it essential to any comprehensive workspace management solution.
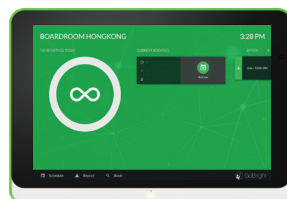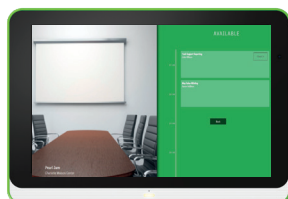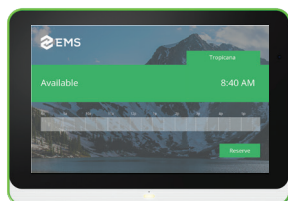
Door Lock Control Integration

WRP-1000 improves workplace safety, productivity, and efficiency with a reliable protection system, integrating with smart lock.

What Happens on the Device Stays on the Device

Data Stays Protected

- 802.1x ensures the facility's IT team have full authority over approving all in-field IAdea devices, and prevents rogue devices from being added to the network.

- HTTPS protects devices from unauthorized user access through encryption of the web interface.

- ISO 27001 Certification ensures all IAdea devices and services meet professional-grade security requirements.

- IAdeaCare enables administrators to remotely monitor and execute device configurations to reduce overstretching of admin resources and unexpected device failure.

Broad certified software compatibility

Our hardware is certified compatible with most industry-leading integrated workspace management systems (IWMSs) and software. Pair the WRP-1000 with your choice of software for a complete and comprehensive space reservation solution.

Glass

Zero-gap flush VESA mount

Window

Window Mount Solution PGM-002

Table Stand

Pivot Table Stand PVK-102

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 / AVC 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-2 up to 1080p (1920 x 1080) • VC-1 up to 1080p (1920 x 1080)
Image Format Supported	• JPEG up to 1920 x 1080 • JPNG up to 1920 x 1080
Audio Format Supported	• MP3 up to 320 kbps
Content Management	• 3rd party solution (optional license) • IAdea Solution Store
Open Standards Supported	• HTML5, Javascript and CSS • Android 12 API • W3C SMIL for cross-platform management • W3C HTML5 widgets • Support multimedia content playback such as video and image
HTML Supported	• Widgets for calendar, clock, news, and web page integration • HTML5 technology including CSS and Javascript • Chromium-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
NFC Spec	• WRP-1000-L / - A: 13.56 Mhz • WRP-1000-H: 13.56 Mhz & 125 Khz, HID Compliant

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)
Supplied Accessories	• Hardware quick start guide • 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 plugs (optional for EU, UK, and AUS plugs) • IEEE 802.3at 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	• Display size (mm): 261 x 181 x 29 (10.28" x 7.12" x 1.14") • Display weight (g): 727 (1.6 lbs) • Individual package size (mm): 320 x 90 x 255 (12.6" x 0.35" x 10.0") • Outer carton size (W x D x H; mm): 480x 280 x 350 (18.9" x 11.0" x 13.8") • Units per outer carton: 5
Certifications	• CE / FCC / RoHS/ UKCA
Warranty	• 1-year limited parts & labor* (varies based on region, contact sales for more details)

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