



Smart Link

Conference Management Platform

Smart Link Conference Management Platform

What is Smart Link?

“Smart Link” Conference Management Platform is independently developed by GONSIN and serves as a comprehensive solution with conference affairs at its core.

The platform provides one-stop services around the five major processes of pre-conference preparation, conference entry, conference holding, in-conference operation, and post-conference processing.



With **One** Core:

Conference Service

With conference services as the core, it provides high-quality comprehensive solutions to enhance conference quality and effectiveness.

Support **Two** Terminals:

PC and Mobile Phone

It offers a more user-friendly application service by using PC or mobile phone.

With **Three** Management Objects:

Hardware, Software, Platform

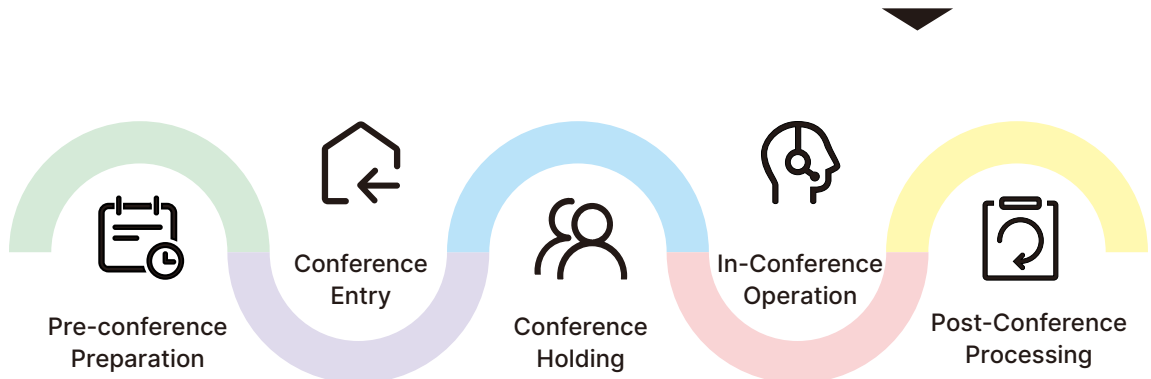
Focusing on the management of hardware, software and platform, it integrates the IoT technology to build a wide range of business management.

With **Four** Goals

Improve Efficiency, Reduce Costs, Enhance Experience, and Implement Decision-Making

With **Five** Major Processes

Pre-conference Preparation, Conference Entry, Conference Holding, In-Conference Operation, and Post-Conference Processing



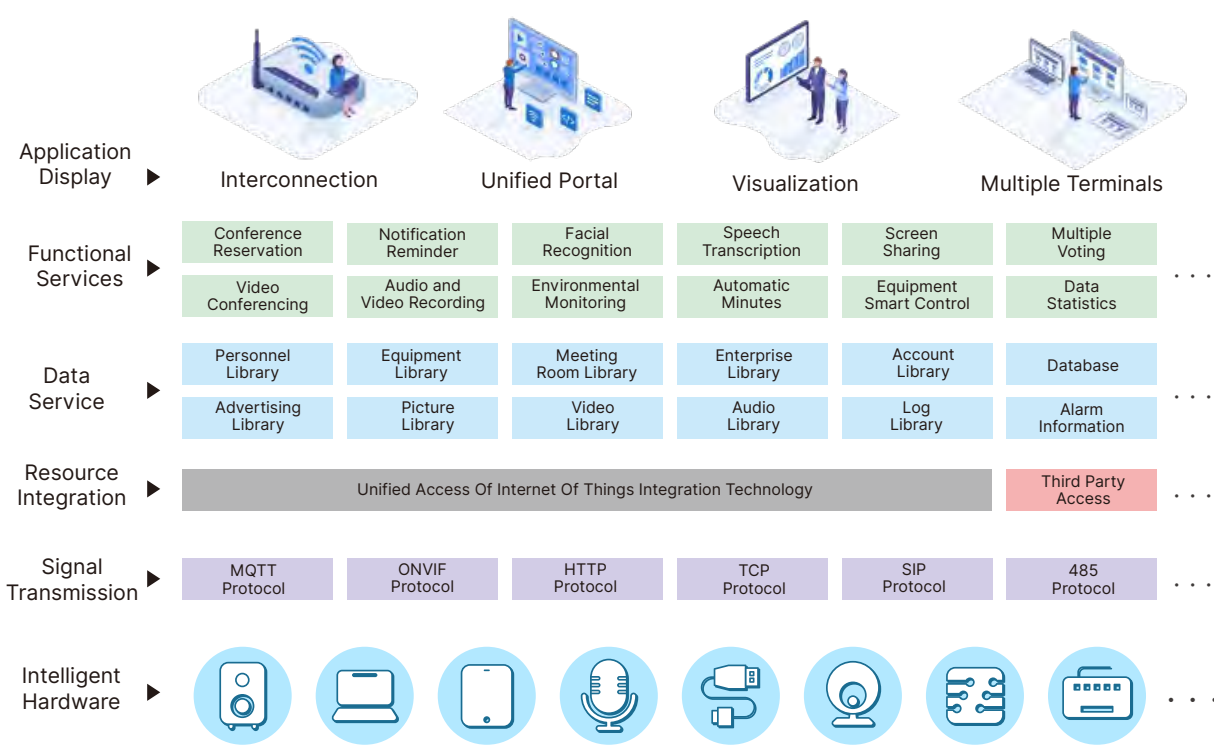


**Smart Link
Conference Management Platform**

**Platform
Architecture**

Leading Platform Architecture

The platform consists of hardware layer, communication layer, data layer, function layer and application layer, integrating technologies such as cloud computing, big data, Internet of Things and SaaS applications, and integrating various application forms, communication networks and intelligent terminals to create intelligent, visual and diversified services.





Smart Link Conference Management Platform

Platform Value

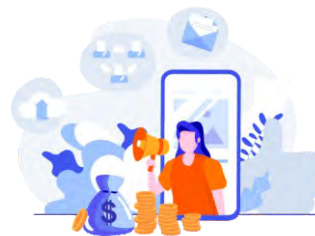
Business Value of Efficient Cost Reduction

Effectively improve conference efficiency, reduce conference costs, enhance the conference experience and implement the conference theme. At the same time, it strengthens conference management, realizes effective commercial operation of the venue, helps users build efficient meetings, saves costs, and realizes greater value of the venue and services.



Improve Conference Efficiency

Reduce attendees' workload and increase productivity with smart, efficient conference tools



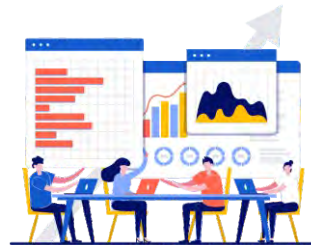
Reduce Conference Costs

Utilize information technology to effectively manage conference rooms and equipments, and improve the utilization rate of resources



Enhance Conference Experience

Intelligent, personalized and customized application services empower the conferences



Implement Conference Themes

Implement the meeting system through the business process, with clear conference goals



Smart Link
Conference Management Platform

Customization Service

Flexible Customization Service With Fast Response

It adopts low-code construction platform, which can quickly respond to project needs. It supports function customization, such as interface skin, function module, business logic and platform interface so as to achieve rapid platform construction and business ecological docking.



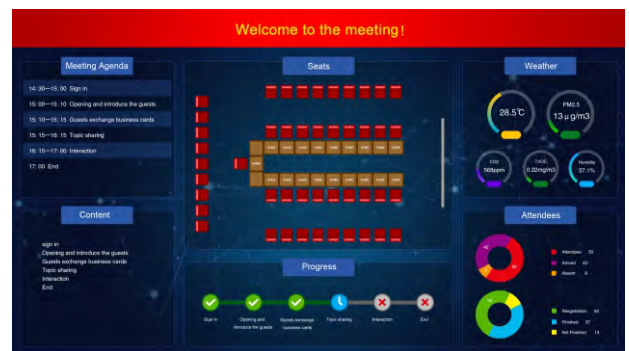
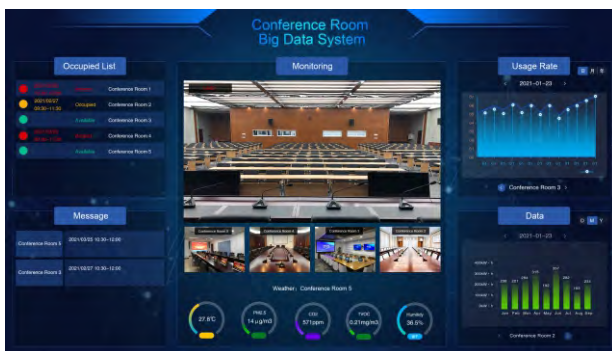


Smart Link Conference Management Platform

O&M Management

With Modularity, Monitoring, O&M Capabilities

Based on ITIL, the platform provides ITOM and ITSM integration capabilities such as CMDB, event alarms, operation and maintenance automation. The platform has functional modules such as equipment monitoring, fault reporting, intelligent inspection, instant communication, event monitoring, etc. Each module supports free combination, which can quickly build upper-level application scenarios and provide intelligent operation and maintenance management services.



Smart Link Conference Management Platform-O&M Interface

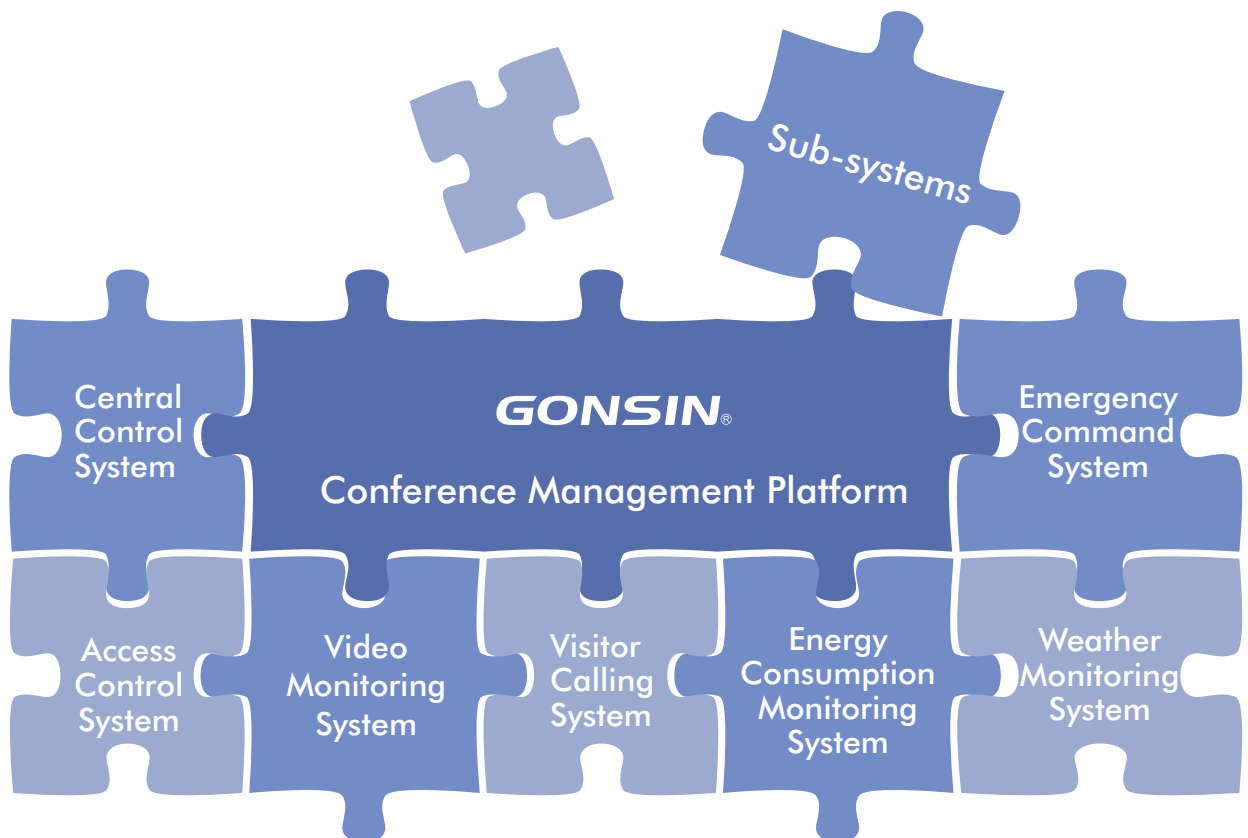


Smart Link
Conference Management Platform

**Expansion
&
Integration**

Extended functions and integrated communication capabilities

The platform has powerful integrated communication capabilities. It adopts standardized, modular and component-based design to support cross-network integration of different platforms and easily achieve application layer expansion. It supports access to rich subsystems such as central control, video monitoring, access control, visitor calling, energy consumption monitoring, weather monitoring, emergency command, etc.





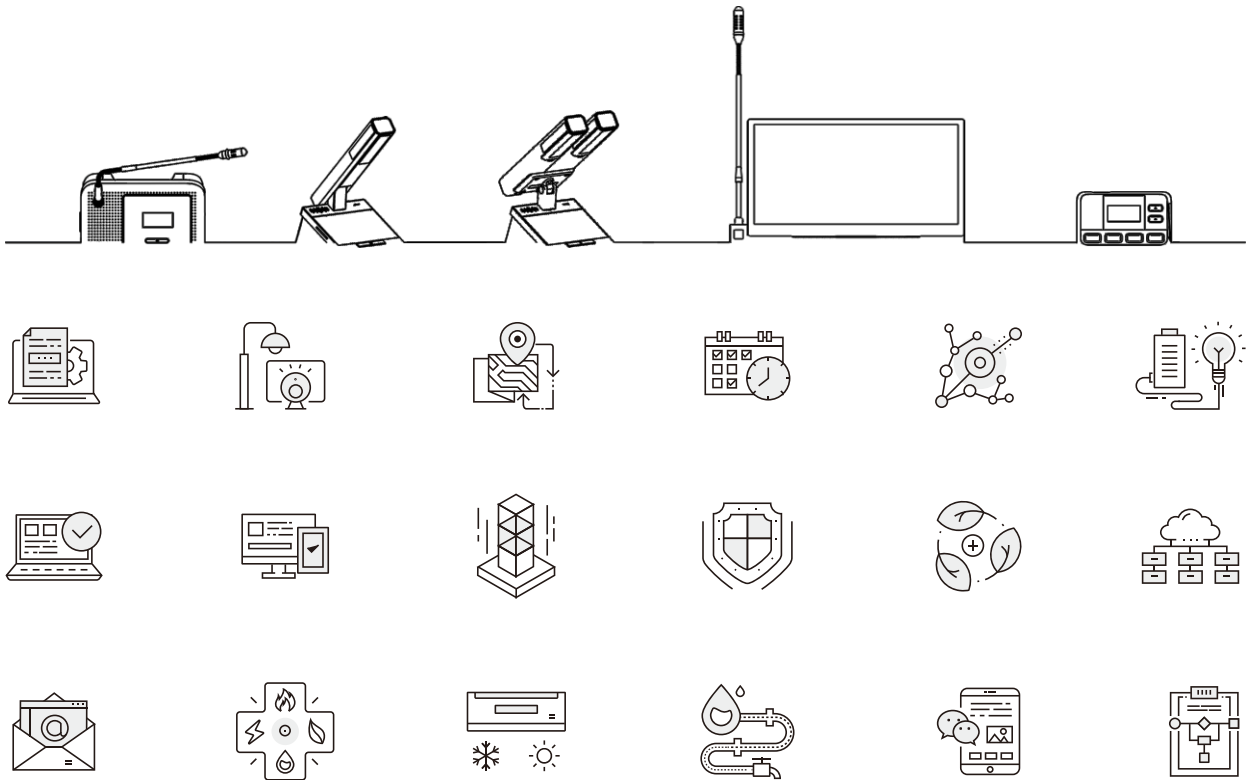
Smart Link
Conference Management Platform



Device Integration

Integration of Intelligent Devices

The platform supports the integration of intelligent devices using multiple network standards. It comes with a rich set of data collection tools built-in, enabling automatic information gathering across the entire chain from the front-end to the back-end. The platform also supports secondary development of device interfaces, providing communication layer code services, which significantly reduce the compatibility threshold for device integration with the platform, allowing for true system compatibility.



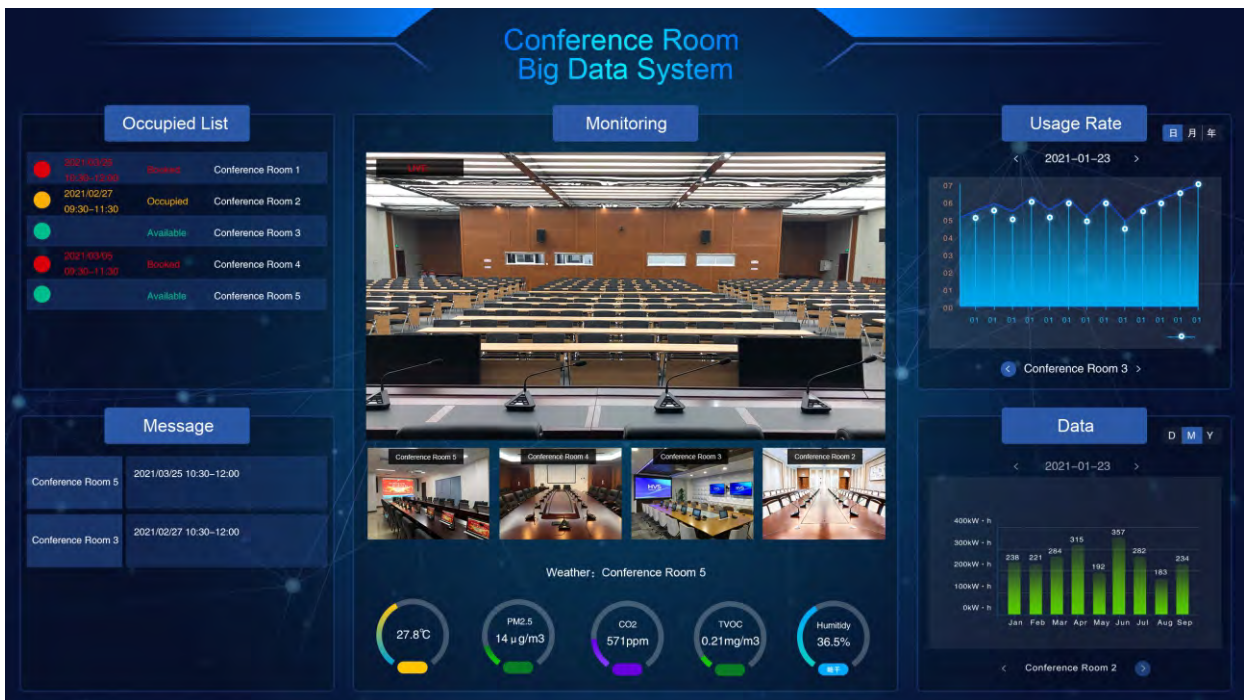


Smart Link
Conference Management Platform

Big Data
Platform

Providing a Visual Big Data Platform for Buildings/Regions

The platform is dedicated to creating an information management platform, offering visual technical tools for the intelligent development of smart buildings, smart communities, and smart cities. Big data incorporates Building Information Modeling (BIM) technology, supporting the transmission, loading, cleansing, transformation, and integration of data between multiple systems. It can rapidly construct data maps, providing a foundational support for data development and meeting the requirements for operational visualization.



Smart Link Conference Management Platform-Big Data Interface

Smart Link Conference Management Platform



Operation Management

One-Stop Business Operation Management

The platform offers robust operations management capabilities, encompassing IaaS, PaaS, SaaS, and other platforms. It allows for the creation of operational billing, order management, report analysis, electronic invoicing, and other functional services tailored to different application scenarios. The platform supports integration with leading payment system, financial system, and electronic invoicing system, effectively reducing costs and enhancing efficiency for business.



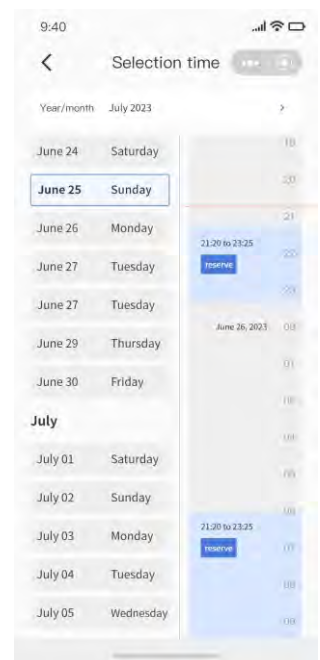
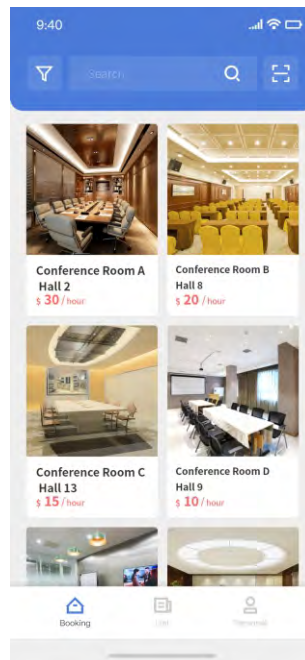
Conference Room A
\$30/hour
Capacity: 30 people
Booking Status: **available**



Conference Room B
\$20/hour
Capacity: 20 people
Booking Status: **available**



Conference Room C
\$15/hour
Capacity: 10 people
Booking Status: **unavailable**



Payment System

Financial System

E-Invoicing System



Smart Link
Conference Management Platform

**Asset
Management**

Digital and Visual Management of Conference Assets

The platform manages asset records, statuses, and lifecycles in a data-centric manner. It achieves asset digitization and transformation through automatic integration with data and log platforms using CMDB technology. The platform supports custom asset forms, reports, metrics, and rules, with a built-in extensive asset data tracking system. By configuring API interfaces, it can be widely compatible and gather additional asset information, meeting customer demands for visual asset management.



Asset Statistics



Asset Warranty



Asset Archiving



Dynamic Monitoring



Benefit Statistics



Asset Dispatch



Asset Upgrade



Behavior Analysis



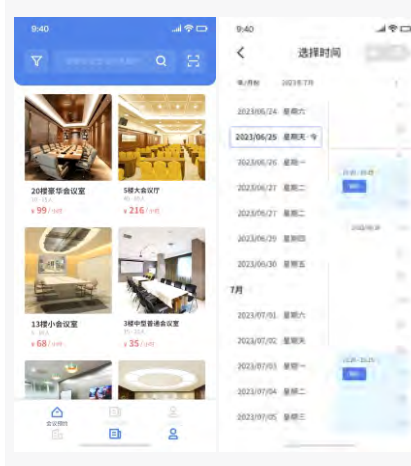
Trend Analysis



Asset Advice

Pre-conference Preparation

Meeting Reservation is the first step in organizing a meeting, if you have to check the availability of meeting rooms and participants every time by yourself, it will decrease efficiency and increase costs.



Efficient Meeting Reservation

We offer efficient meeting reservation services that support real-time queries of room availability and participant availability through mobile apps and computer webpage. This enables rapid meeting scheduling, quick approvals, and efficient organization, greatly improves the utilization rate of resources.

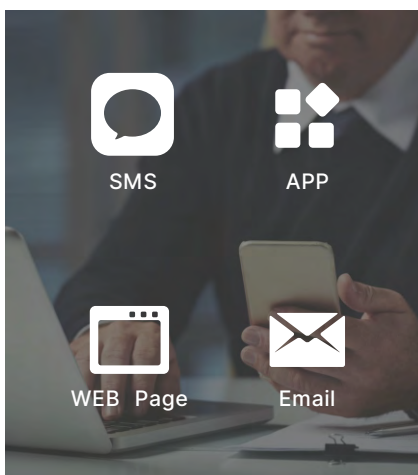
The existing OA (Office Automation) system in the company, while having meeting reservation functionality, lacks hardware integration and a data platform, which limits its capabilities.



Comprehensive OA Integration Services

We provide OA (Office Automation) system integration services that enable unified management of business processes through data integration. There have been numerous successful cases of OA integration, facilitating the intelligent upgrade of the company's OA system.

Traditional meetings require notifying attendees in advance to ensure they arrive on time for the meeting. However, there can be issues with incomplete or untimely notifications.



Effortless Meeting Notifications

The platform offers various notification methods, including SMS, email, in-platform messages, virtual calls, and more. It supports customized notification content and allows for setting notification timing, notification methods, and notification content. Notifications provide richer information, including meeting details, documents, access codes, seating instructions, and more.

Conference Entry

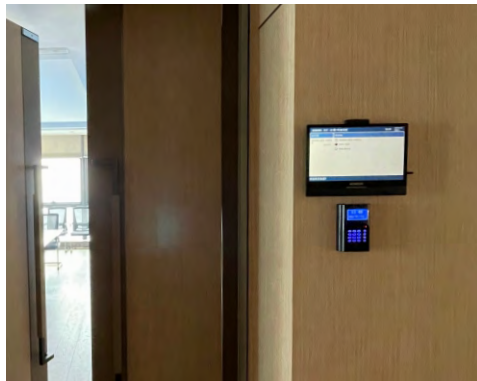
Smart parks, communities, buildings often have access control systems, which are closely related to the conference system.



Seamless Visitor Access

The platform supports integration with visitor management system, access control system, parking system, elevator system, property management system, and more. This integration enables a unified portal, data sharing, single-code access, and unified billing, making it more convenient for people to visit and attend events.

Has there ever been an incident where a meeting room was interrupted? This was due to unclear information guidance.



Meeting Info on Large Screen

We provide comprehensive meeting guidance on large screen. Large screens are placed at the entrance, displaying a list of meetings and the layout of meeting rooms. Meeting reservation terminal are placed outside each meeting room, showing the room's availability and meeting information. For ongoing meetings, screens can display the current meeting progress and information about the next scheduled meeting, ensuring clear guidance for attendees.

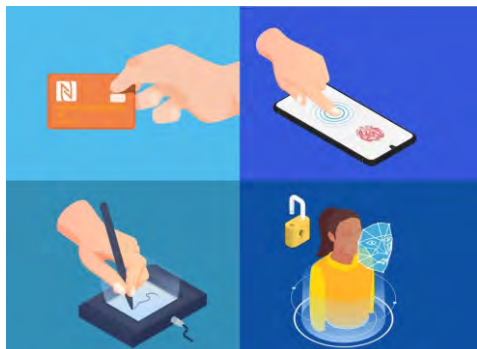
Most meetings lack attendee guidance, resulting in attendees being unfamiliar with the venue and seating arrangements.



Enhance Meeting Experience

The platform offers an intelligent meeting process that automatically activates meeting devices, turns on lights, and adjusts air conditioning before the meeting starts. When attendees register and enter the venue, background music plays, and a welcome message scrolls on the main screen. To help attendees find their seats, the system can generate seating charts on large screens. In larger meetings, QR codes can be used to locate seats. Each seat has an electronic nameplate that can automatically update attendee names based on the meeting.

Traditional meetings adopt handwritten registration, resulting in low efficiency, poor order and so on. The platform provides a variety of meeting registration ways with a variety of hardware registration devices.



User-Friendly Meeting Registration

It supports multiple registration methods, including facial recognition, mobile QR code scanning, app-based, temperature check and contactless registration. It also allows for automatic door access after registration. The platform supports tracking the entry of attendees as registration data, allows for collecting registration data from multiple systems. Quick export and printing of the data make the registration more user-friendly.

Conference Holding

Microphone pickup issues affect the quality of a meeting.



Enhance Audio Quality with AI

The platform utilizes advanced conference discussion system with AI noise reduction algorithms. It supports AI sound tuning capabilities, which can automatically optimize audio quality to the problems such as microphone whistling, room reverberation, and background noise, making meeting audio clearer

Difficulties in conducting remote voting during meetings



Realize Remote Meeting Voting

The platform supports multi-location remote voting across different meeting rooms and regions. It allows for voting through various means, including mobile apps, smart terminals, voting units, and more. The platform can provide voting API interface to support video conferencing, OA systems and other docking, with strong compatibility.



Enabling Cross-Platform Audio and Video Connectivity

The platform employs a distributed architecture for audio&video, ensuring seamless connectivity. It utilizes dual-engine encoding and decoding technology, automatically adjusting between high-bandwidth uncompressed and low-bandwidth deep compression. This enables 4:4:4 original image quality transmission at lower bitrates. It provides users with a local HD lossless audio and video experience as well as smooth experiences across remote locations. It solves the needs of remote video conferencing, command and scheduling, and on-screen communication.

In-Conference Operation



Behavioral Analysis Capability

The platform is equipped with a behavioral analysis engine that leverages AI camera-based algorithms. It can realize automatic camera tracking, infrared camera tracking, AI action recognition, AI attendance, AI status analysis and other functions in the meeting process. With its behavioral analysis capabilities, the platform can capture attendee behaviors through cameras, such as speaking, taking notes, using smart phones, or working on computers. It also supports message alerts, making it convenient and effective for monitoring meeting behavior.



Voice Control ,Creating an "Intelligent Meeting Secretary"

The platform provides a variety of central control functions, which can be controlled through wall panel, tablet PC ,APP or others. It also supports the control of business functions, such as registration, voting, and other operations. It can also be controlled by voice, as a meeting assistant.

SUMMARY

Table with 4 columns (01, 02, 03, 04) and 7 rows of data.

	01	02	03	04
01	12000	14000	15220	17000
02	15000	15520	15664	16000
03	16000	16440	17000	18000
04	18445	19354	19442	19120
05	19500	19800	20000	20000
06	20000	22000	20000	20440
07	24420	25120	26000	26220

ANALYSIS

Text describing analysis results.

Meeting Minutes for Data Store

The platform supports audio and video recording of important meetings and offers IP broadcasting and cloud-based on-demand playback capabilities. It enables data archiving for the entire meeting process, including registration data, voting data, behavioral data, meeting minutes, and more. Post-meeting data can be securely stored, encrypted, and archived for future reference.

In long-time meetings, if the air conditioning or ventilation is not adjusted promptly, it can affect the participants' engagement.



Automatic Environmental Adjustment

The platform utilizes various environmental sensors to continuously collect data such as temperature, brightness, and air quality indoors. It automatically controls equipment such as the ventilation system, air conditioning, curtains, and lighting to maintain an optimal environment. For larger meeting spaces, it supports zone-based automatic adjustment, eliminating the need for manual control.

Stable Back-up Mechanism for Preventing Failures in Important Conference



Offering Comprehensive Back-up Mechanisms

The platform provides a variety of system backup mechanisms, including digital-analog dual back-up for conference microphones, dual-chain back-up for voting units, dual back-up for main server, shadow back-up for software, data back-up for both locally and in the cloud, circuit back-up for power supply, and ring chain back-up of lines.

Delayed service responses impact the meeting experience.



Providing Personalized Meeting Services

Call services can be requested through smart terminals. Once service personnel receive the notification, they promptly deliver the requested service. This service is suitable to apply in the large enterprises, conference centers and commercial venues.

How to understand the current situation of a meeting?

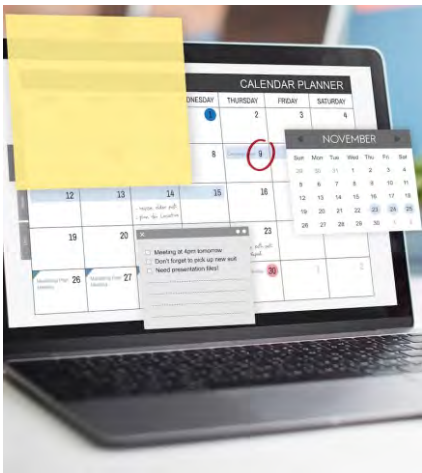


Meeting Supervision Function for Effective Insights

The platform offers meeting supervision function that allow you to gain real-time insights into multiple meetings. It can integrate with monitoring system, discussion system, environmental monitoring systems, registration system, voice system, and more to gather data. Even when superiors are in remote locations, they can effectively know the current situation of the meetings.

Post-Conference Processing

How to Ensure Timely Execution of Meeting Decisions?



Assign Post-Meeting Tasks

The platform provides the function of post-meeting tasks. After the meeting, managers can add post-meeting tasks in the background and send them to designated personnel, and the completion time can be set. It supports AI logic automatic tracking and task reminders to avoid ineffective meetings.



Intelligent Resource Management

Multiple intelligent sensor devices are used. When a meeting concludes, if the sensors detect that there are no people in the meeting room, the devices automatically shut down. This effectively prevents situations where equipment, lighting, and air conditioning are left running after a meeting. Additionally, if a meeting ends early or if a meeting room is reserved but not in use, it will display that the rooms is available for use, with AI behavior analysis function for starting an energy-saving mode.

Intelligent Conference Management Platform Server **GX-RS102**



Function

- Adopt 4U standard rack server, panel configuration 10-point industrial standard capacitive touch control 8.9-inch A+ gauge LCD monitor, pull-out integrated keyboard and touchpad, easy for daily maintenance
- Stable and reliable performance, aluminum alloy panel, all-metal design, chassis can resist contact 4kV strong magnetic interference, air gap 6kV electromagnetic interference; linear regulator circuit with overvoltage protection
- Rich interfaces: 2×1000M LAN, 6×COM, 10×USB, 8×GPIO (built-in), 1×VGA,1×HDMI, 1×MIC_IN, 1×LINE_OUT, 2×RS-232, 1×PS/2, 1×PCIEx16 slot, 1×Msata slot, 1×Mini-PCIE slot, support watchdog hardware reset function
- The server provides a variety of platform services based on the deployed platform software to achieve stable and efficient management functions. Support multiple meeting rooms to share one server. Support multiple projects sharing one server
- The server platform is developed based on JAVA technology, adopts B/S architecture, adopts large enterprise-level large database Mysql, and supports massive data storage
- The server supports multiple management methods, including local area network, private network, Internet and so on.
- Operators can access and control management through various methods such as web page, APP, PC software, Mini Program,etc.
- Built-in dual-machine hot backup software. Support server dual machine hot backup function. One of the servers can be set asa backup server. When the main server fails unexpectedly, the backup server can be automatically hosted to ensure that the system platform works normally without interruption
- The server adopts SSL encryption mechanism to effectively ensure the storage security and transmission security of sensitive information. Encryption algorithms such as RC4, MD5 and RSA are used to ensure the security of platform data and avoid leakage of important information
- Adopt 100V~240V wide voltage input design, built-in power management embedded software, can monitor voltage status,avoid equipment failure caused by voltage fluctuation, and realize all-weather protection

Technical Parameters

System	Supports Windows OS, Ubuntu OS (version dependent)
CPU	Intel Core i5 processor, 6M cache, quad-core 4-thread, up to 3.20GHz (support configuration upgrade)
RAM	8G DDRIII, support up to 16G (support configuration upgrade)
Hard Disk	1TB SATA hard disk (support configuration upgrade)
Power	300W
Dimensions (L×W×H)	482×305×195mm (excluding panel handle)
Product Weight	15kg
MTBF (Mean Time Between Failure)	No less than 1 million hours (ideal operating condition)

■ GONSIN Conference Reservation Management Platform Software

V1.0.0

■ Function

- Provide local deployment or cloud deployment. The platform can be accessed and operated through local area network, private network, and Internet. Terminal equipment, host computer software, APP and third-party applications can use corresponding services under the local area network and the Internet. Supports docking with third-party services such as OA, SMS, and email (additional charges are required for docking services)
- The platform adopts B/S architecture, is based on the characteristics of the Internet of Things, and combines intelligent terminals and software services to realize networked, intelligent, and electronic management of meetings, and provide full-process management before, during, and after the meeting.
- Support management of meeting rooms in the building. Meeting room information includes but is not limited to: name, status, location, type, capacity, seats, photos, opening time period, opening settings, approval settings, function labels, notes, etc. There is no limit to the number of platform halls (meeting rooms)
- Support creating, editing, and deleting organizational structures. Supports adding, modifying, and deleting personnel information. Personnel information includes but is not limited to: name, English name, group, gender, account number, contact number, photo, card number, fingerprint, etc. Unlimited number of platform personnel
- Support unified management of platform terminal equipment, servers, gateways, and peripherals. For device management, you can select the device type, associated conference room/seat, edit device name/device IP/device ID/remarks and other operations. Unlimited number of platform devices
- Supports editing and management settings for agents. The venue seating map can be edited according to the on-site situation. Support device association for agents
- Support approval settings: When reserving a conference room, determine whether the approval process is required based on the approval settings. Meeting rooms that do not need to be reserved for approval, or users with approval-free permissions, can skip the approval process and quickly complete the reservation. A conference room that has been set up for approval needs to submit an approval application and complete the approval before the appointment can be completed.
- Support real-time viewing of conference room availability and occupancy status for the day, seven days, and thirty days. You can view the specific information of the occupied meeting room, including but not limited to: meeting name, meeting time, meeting type, department, person in charge, meeting content, meeting agenda, participants and other information. Supports viewing the detailed information of the conference room, including but not limited to name, location, capacity, seat map, equipment configuration, function labels, environment photos, person in charge, opening hours, charging standards and other information
- Support meeting reservations through web pages, APP, PC software, etc. (some functions require docking services). When reserving a meeting, fill in the corresponding meeting information. Supports uploading of agenda documents and meeting documents. Supports cloning historical meeting information to new meetings to quickly fill in information
- Support periodic reservations. By setting the period frequency, number of times, and specified dates, multiple meetings with the same regularity can be quickly reserved. Supports reservations for multiple time periods and multiple meeting rooms at the same time
- Support multiple ways to send meeting notifications, including but not limited to: in-site messages, SMS, emails, OA, APP, etc. (some notification methods require additional charges). Support notification time customization. Supports adding multiple notification times to ensure that meeting notifications arrive effectively
- When booking a meeting, you can check the status of the person, including but not limited to free, busy, leave, etc., and know in advance whether the person can participate in the meeting. After the meeting notification is initiated, the invited persons can choose to participate, not to participate, or apply to participate in the meeting as a proxy. Participant responses will be sent to the meeting organizer, and the platform will update the meeting status of the person in real time.
- Support multiple sign-in methods, including but not limited to: card sign-in, face sign-in, QR code sign-in, remote sign-in, APP sign-in, etc. (the above sign-in methods need to be supported by the device). When multiple sign-in system devices are shared, you can choose to summarize sign-in data statistics, or designate a certain system as the master data statistics
- Support querying historical meetings. You can view meeting information, participant information, topic information, sign-in results, voting results and meeting-related documents. Data supports export or batch export
- After the meeting, support in initiating post-meeting tasks and formulating work tasks. Task notifications can be sent to the relevant person in charge through in-site messages, SMS, emails, APP, OA, etc. (some notification methods require additional charges). Support task completion time reminder. Support task completion feedback
- Provide meeting statistics function. Statistical analysis and data export of conference room usage can be performed. Support visual chart display
- Provide suggestion box function. At the end of the meeting or during daily use, the suggestion box can be used to collect opinions and evaluate satisfaction. Managers can collect opinions to improve platform functions and service quality.
- Provide information release services and unified control of information push within the platform. Supports the formulation of publishing rules, and can set different publishing content for different devices or different regions
- You can check the usage and occupancy status of the conference room through the APP, and provide online reservation/organization meeting services. Supports venue equipment control and conference topic control (some functions require equipment support)

Conference Reservation All-in-One Terminal GX-RTD101C/GX-RTD156C/GX-RTD215B/GX-RTD320A



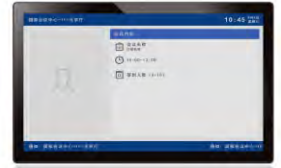
GX-RTD101C



GX-RTD156C



GX-RTD215B



GX-RTD320A

Function

- Equipped with a 10.1/15.6/21.5/32-inch LCD touch screen (depending on the model), supporting 10-point touch, 1920×1080 high resolution, 16:9 display ratio, supporting horizontal screen display and vertical screen display, providing high-quality viewing experience
- Built-in camera, supports optional NFC function module. Provides a variety of sign-in methods, including face recognition, close-range card swiping, QR code scanning, online sign-in, etc. (functions vary depending on the model)
- Built-in speaker, the sound is clear and loud. Built-in LED light bar, green light indicates idle status, red light indicates use status, and supports RGB color mixing
- Built-in speaker, the sound is clear and loud. Built-in LED light bar, green light indicates idle status, red light indicates use status, and supports RGB color mixing
- Support wall-mounted installation, adopts hidden cable outlet design on the back, is waterproof, moisture-proof and dust-proof, and the installation effect is more beautiful
- In the idle state, the conference room name, room number, time, date and other information can be displayed, and the list of today's meetings can be displayed. Support interface customization and LOGO customization. The QR code for reservation can be provided in the idle state, and the meeting reservation can be made by scanning the code.
- Support temporary occupation function, you can choose to occupy the conference room quickly during idle periods, and feedback to the platform to achieve status synchronization
- Built-in waiting terminal software. 30 minutes before the meeting (the time can be customized), it will enter the waiting state and display information about the upcoming meeting. Information content includes but is not limited to: meeting name, organizer information, meeting time, meeting information, meeting topics, names of participating organizations, etc. Supports reminding participants to enter the venue in an orderly manner through scrolling subtitles or voice announcements. Supports sign-in data statistics and displays sign-in results in real time. Supports exporting check-in data and printing check-in records after the meeting
- During the meeting, the meeting name, organizer information, meeting time, meeting information, meeting topics, names of participating organizations and other information are displayed. Supports the function of scanning QR codes to control the agenda, and the meeting agenda can be controlled through platform devices, mobile terminals, and APP. Supports manually extending the meeting time or ending the meeting early
- Can be set to deactivated via the platform or terminal. When the conference room is inactive, it supports simultaneous display of the inactive status and suspension of reservations and use.
- Support display of pictures, videos, files, announcements, subtitles and other information. Information can be released according to the content and rules set by the platform
- Built-in reservation terminal software. Support remote control and management. Support remote one-click screen opening, one-click screen closing, restarting and other operations. Built-in power management embedded software can monitor the device power status and support scheduled start, scheduled shutdown and other functions.

Technical Parameters

Model	GX-RTD101C	GX-RTD156C	GX-RTD215B	GX-RTD320A
CPU	Rk3288			
Memory	2GB(Support configuration upgrade)			
Storage	16GB(Support configuration upgrade)			
Operating System	Android			
Communication	Wired network, WiFi			
Power Supply	DC, PoE	DC	DC	DC
Resolution	1280×800	1920×1080	1920×1080	1920×1080
Product Size(LxWxT)	259×178×28mm	367×262×29mm	538×331×37mm	750×450×42mm
Weight	0.94kg	2.8kg	10.6kg	8.5kg

■ Installation Accessory (Wall-mounted) GX-G156C

- Use with GX-RTD156C

■ Installation Accessory (Wall-mounted) GX-Q156C

- Use with GX-RTD156C

■ Conference Reservation Terminal Software V1.0.0

Function

Install it into the Conference Reservation All-in-One Terminal

- Wired version: Face recognition function requires a wired connection for use.
- Wireless version: Face recognition function requires a WIFI connection for use.
- Full network version: Face recognition function can be used through wired or wireless connection.

■ Access Control Interface Module GX-CTR101-G

Function

- This optional module is designed for interfacing with third-party access control devices. It works with Conference Reservation All-in-One Terminal (GX-RTD101B) for meeting registration. It connects to the access control controller and triggers door lock control.



Technical Parameters

Supply Voltage	DC9~36V
ESD Protection	Contact ±8kV, Air ±15kV
Surge Protection	Full Interface ±2kV
EFT Group Pulse Protection	±4kV
Support Protocols	ETHERNET, TCP, UDP, IP, ARP, DHCP, DNS, ICMP
Access Control	Relay, support 2-way independent control
Mechanical Life	10 million times
Electrical Life	50,000 times
Product Size	96.5×50×31mm (L×W×H)
Operating Temperature	-40~85℃
Storage Temperature	-40~85℃
Operating Humidity	5~95%RH

NFC Module GX-NFC102

Function

- Realize NFC card, smart card for close-range wireless communication, used for meeting registration, identification, operation authorization, data transmission and other applications

Technical Parameters

Reader Support	Mf0: Ultralight, Ultralight C, NTAG203, NTAG213, MF1: S50, S70, FM11RF08 and compatible cards
NFC Parameters	Supports ISO14443 TYPE A standard, Mifare standard cards

RF ID Reader BR-101A

Function

- Adopt 13.56MHz non-contact radio frequency technology, embedded NXP highly integrated read-write chip as radio frequency base station
- Support ISO14443 TYPE A standard/Mifare standard card
- Support USB to serial communication

Technical Parameters

Reader Support	Mf0: Ultralight, Ultralight C, NTAG203, NTAG213 MF1: S50, S70, FM11RF08 and compatible cards
NFC Parameters	Support ISO14443 TYPE A standard, Mifare standard card
Serial Port Protocol (UART)	Serial bit data (8), parity bit (none), stop bit (1), baud rate 19200
Volume	96×61mm

Non-Contacted IC Card NTAG213

Technical Parameters

Card Size (L×W×H)	85.6×54×0.8 mm
Card Rounded Corners	3mm
Operating Temperature	5~40℃
Working Humidity	35~85%RH

All-in-one Terminal for Waiting Meetings **GX-RT101B**



Function

- Black metal chassis design, sturdy and durable, with mounting holes for easy installation
- Use with LED screens and other display devices
- Built-in terminal software for meeting. Displays the status of the current meeting and displays the progress of the current meeting. Support the use of scrolling subtitles or voice announcements to remind waiting people to enter the meeting in order.
- Meeting information includes but is not limited to: information about ongoing meetings, information about meetings waiting to be held, topic progress information, topic speakers, time, organization, etc.
- Support the function of scanning QR codes to control topics, and can control meeting information through platform devices, mobile terminals, and APPs
- Support display of pictures, videos, files, announcements, subtitles and other information. Information can be released according to the content and rules set by the platform

Technical Parameters

Operating System	Android
CPU	RK3568, Quad-core Cortex-A55, maximum frequency 2.0GHz
GPU	Mali-G52
Memory	4GB DDR4 on board
Internal Storage	64GB eMMC on board
Interfaces	HDMI×1, VGA×1, USB_2.0×4, USB-3.0×2, Line_out×1, Mic_in×1
Networking	RJ45×1, support Ethernet 10/100/1000Mbps
Power Supply	Adapter power supply, input AC100~240V, 50~60Hz, output DC12V2A
Maximum Power Consumption	20W
Dimension	155×108×30mm
Material	Plastic + Aluminum
Color	Black
Installation	Desktop, VESA rack mounting (optional)
Working Temperature	0~60°C
Storage Temperature	-10~60°C
Operating Humidity	0%-95%(non-condensing)
Storage Humidity	0%-95%(non-condensing)

GONSIN Conference Terminal Software V1.0

Function

- Install into All-in-one Terminal for Waiting Meetings for use

Conference Information Display Terminal GX-RT101A



Function

- Black metal chassis design, sturdy and durable, with mounting holes for easy installation
- Use with LED screens and other display devices
- Built-in large screen display terminal software. Display meeting room reservation information, including but not limited to: meeting room name, meeting name, meeting time, person information, meeting status, etc. Support screen scrolling and real-time updating of meeting information
- Can display corresponding meeting information according to the building and floor where the terminal is located
- Support displaying pictures, videos, documents, announcements, subtitles, etc. Display set content, rules and other information
- Optional 55/65/75/86/98-inch display for use; support horizontal and vertical display (according to version)

Technical Parameters

Operating System	Android
CPU	RK3568, Quad-core Cortex-A55, maximum frequency 2.0GHz
GPU	Mali-G52
Memory	4GB DDR4 on board
Internal Storage	64GB eMMC on board
Interfaces	HDMI×1, VGA×1, USB_2.0×4, USB-3.0×2, Line_out×1, Mic_in×1
Networking	RJ45×1, support Ethernet 10/100/1000Mbps
Power Supply	Adapter power supply, input AC100~240V, 50~60Hz, output DC12V2A
Maximum Power Consumption	20W
Dimension	155×108×30mm
Material	Plastic + Aluminum
Color	Black
Installation	Desktop, VESA rack mounting (optional)
Working Temperature	0~60°C
Storage Temperature	-10~60°C
Operating Humidity	0%-95%(non-condensing)
Storage Humidity	0%-95%(non-condensing)

Conference Information Display Terminal Software V1.0

Function

- Install into the Conference Information Display Terminal for use

Conference Information Display All-in-one Terminal



Function

GX-RT043B/GX-RT055B/GX-RT065B GX-RT043C/GX-RT050C

- Optional 43/50/55/65-inch display screen; supports horizontal screen and vertical screen display (depending on version)
- Built-in large-screen display terminal software. Display the reservation information of the conference room, including but not limited to: conference room name, conference name, conference time, personnel information, conference status, etc. Support screen scrolling and update meeting information in real time
- Corresponding conference information can be displayed according to the building and floor where the terminal is located.
- Support displaying pictures, videos, documents, announcements, subtitles, etc. Display set content, rules and other information

Technical Parameters

Model	GX-RT043B	GX-RT055B	GX-RT065B	GX-RT043C	GX-RT050C
CPU	RK3288				
Memory	2GB (Support configuration upgrade)				
Storage	8GB(Support configuration upgrade)				
System	Android				
Display Size	43-inch	55-inch	65-inch	43-inch	50-inch
Display Screen	Horizontal Screen	Horizontal Screen	Horizontal Screen	Vertical Screen	Vertical Screen
Resolution	1920×1080				
Connect Method	Wired Network,WiFi				
Power Supply	100-240V~50/60Hz				
Power	Standby: ≤0.5W Working: ≤115W	Standby: ≤0.5W Working: ≤135W	Standby: ≤0.5W Working: ≤165W	Standby: ≤0.5W Working: ≤115W	Standby: ≤0.5W Working: ≤120W
Product size (L×W×T)	992×580×60mm no hanging bracket	1260×731×60cm no hanging bracket	1479×854×60mm no hanging bracket	1800×450×619mm	1856×450×697mm
Package Size (L×W×H)	1070×150×690mm	1320×840×140mm	1540×960×140mm	1910×190×780mm	1950×190×840mm
Weight	62kg	62kg	75kg	53kg	58kg
Interface	2 external USB, 1 TF card slot, 1 RJ45 interface				

■ Conference Information Management Terminal **GX-PET403**



Function

- It adopts an integrated metal body, a 10.1-inch capacitive touch screen, supports 10-point touch, and a high resolution of 1920×1200, providing a high-quality viewing experience.
- The meeting process can be controlled in real time, including the start and end of the meeting. The meeting status is synchronized to the platform device to realize the update management of the meeting status.
- Device control functions can be implemented on the terminal (the specified functions need to be supported by the device). Including but not limited to: scene mode control, power switch control, lighting control, video signal control, volume control, microphone control, etc. Support control interface customization

Technical Parameters

CPU	Hisilicon Kirin 710A (supports configuration upgrade)
Memory	4GB (support configuration upgrade)
Storage	64GB (support configuration upgrade)
System	Android
Screen	10.1-inch with 1920×1200 resolution

■ GONSIN Tablet PC Voting Software **V1.0**

Function

- Install to the Conference Information Management Terminal for use

Value-added Services



OA Docking Service

- Support docking with OA office platform. It can automatically obtain OA's personnel information, conference room information, meeting information, reservation information, etc., to achieve interconnection and interoperability of meeting information.
- Support the OA interface to jump to the conference platform interface to realize functions such as conference reservation, conference organization, and conference management.



Access Control Docking Service

- Support data interconnection and interoperability with the access control system, including but not limited to: personnel data, conference room data, access control data, etc.
- Support access control event monitoring, and can realize the conference check-in function through door opening events.
- Support access control equipment docking. The platform terminal equipment can be connected to electromagnetic door locks, access control interface modules or other access control equipment to achieve synchronous door opening when registration is successful.



Video Conferencing Docking

- Support docking with video conferencing platforms. Support the interconnection of meeting data, including but not limited to: personnel data, meeting data, file data, etc.
- Video conferencing can be conducted through web pages, terminal, host computer software, and APP.
- Support the control and management of video conferences.
- Support the initiation and organization of video conferences.



Monitoring Docking Service

- Provide video surveillance docking services and can dock with surveillance platforms. Supports viewing video surveillance through web pages, terminals, host computer software, and APP.
- The screen supports operations such as zooming in, zooming out, multi-window display, and full-screen display.
- Support monitoring functions such as monitoring playback and video export.



GONSIN Voting Function Docking

- Support docking with the conference voting system, and can be used with conference voting units, and voting APP to realize conference voting functions.
- Support remote voting and unified voting in multiple conference rooms or places.
- Support the interconnection of conference data.
- Support viewing voting data and exporting data.



GONSIN Discussion Terminal Docking

- Support control and management of discussion terminals for online status, working status, wireless communication status, battery status and other information in real time.
- The conference system can be managed through equipments or mobile phone's APP, including but not limited to: discussion mode, role of speaker.



O&M Service

- Provide external fee-based operating services for conference rooms. Operational strategies can be formulated based on needs, such as deposit/refund/deduction/payment/cancellation, etc.
- Support the listing and removing for conference rooms, products or services, and support for setting charging strategies.
- Support customize the payment modes, including real-time settlement, monthly settlement, quarterly settlement, annual settlement, etc.
- Support order management, order query and other functions.
- Support manual invoicing functionality. When the staff receives an invoicing notification, they manually issue the invoice. After the invoicing is completed, the system automatically updates the invoicing status.
- Supports income report queries, allowing you to view historical revenue data, including the number of orders, sales revenue, and more. Data analysis can be conducted through visualized charts and graphs.
- Support docking with third-party financial management systems to achieve order data



GONSIN Center Control Function Docking

- Provide central control service, which can carry out status monitoring and centralized control and management of platform equipment. Support remote control. Support control authority management.
- Support a variety of equipment control, including but not limited to: power control, lighting control, microphone control, volume control, video control, temperature control and so on. Unlimited number of control devices.
- The center control operation interface adopts zero-code editing, which can freely edit the control mode, control effect, control protocol and control content. After compiling, uploading and synchronizing, the central control management can be realized through platform devices, mobile terminals and mobile phone's APP.
- The platform supports real-time data listening and logical response, and can realize complex central control linkage functions.
- Provide scheduled task service. You can choose to trigger tasks at regular intervals or by events. Flexible setting of task time, task content, support for UDP/TCP/serial port and other communication protocols.



GONSIN Meeting Registration Docking

- Support docking conference registration system, with registration workstation, registration all-in-one terminal or equipments
- Support a variety of registration methods by pressing key, recognizing the face or fingerprint, or with card, QR code, mobile phone's APP, camera, etc. (the above registration methods need to be supported by the equipment).
- Support the interconnection of check-in meeting data. Support check-in data and export data.



GONSIN Recording and Broadcasting Function Docking

- Provide recording and broadcasting service. Support docking recording and broadcasting system.
- Support video recording, live broadcast, real-time guide, on-demand and other functions.
- Support remote guide, view video, operate equipment, download recording files.
- Support single screen, picture-in-picture, two-split screen, three-split screen, four-split screen, six-split screen and other combinations of broadcasting.



GONSIN ASR Function Docking

- Support role separation of speech recognition, voice transcription, subtitle display, voice translation and other functions.
- Meeting minutes can be automatically formed after the meeting. Support meeting minutes template editing and content editing.
- Support semantic AI correction function, which can verify the semantic relevance of minutes according to the content of the previous and subsequent contexts and optimize the recognition results.
- Support exporting data files such as speech recordings, speech records and minutes. Support file extraction, sharing and archiving.
- Support automatically sending minutes to participants' mailboxes, OA, etc. after the meeting (optional).



GONSIN Electronic Table Card Docking

- Provide electronic table card service. Support the management of base station and table card.
- The electronic table card can automatically update the content according to the meeting arrangement, and can update the personnel, seating and meeting information.
- Support interface template customization, support single or multiple electronic table card application.



Email Service

- Provide email sending service. Support third-party email platform docking. The platform can provide its own email service with 100,000 emails per year for 3 years (standard configuration), and supports expansion of the number of emails (additional charges).
- Email notifications include but are not limited to: meeting notifications, approval notifications, task notifications, service notifications, fault notifications, etc.
- The content of the meeting notice includes: meeting name, meeting time, meeting location, meeting agenda, seat information, QR code, etc. QR codes can be used for identification, meeting registration, entry and exit of the venue, link jump, APP download and other functions.
- Support editing of meeting notification templates.
- Support email sending record query and can collect sending data.



Asset Operation and Maintenance Service

- Provide asset management services. You can view the equipment's name, model, type, purchase time, working hours, service life, warranty period, on-site maintenance time and other data information through the asset list. Support asset message reminders. Support asset equipment filtering and search.
- Support displaying the number of devices of a specified category/brand. Supports display of quantity changes of assets (equipment) for seven days, thirty days, and the whole year, and supports time range filtering
- Provide operation and maintenance management services. Supports displaying the total number of devices, the number of online devices, the number of offline devices, and the number of faulty devices in the conference room. Supports display of equipment fault records, number of faults and other information.
- Supports displaying the system topology diagram of the conference room and providing real-time feedback on the working status on the diagram. Support device information viewing, including but not limited to: device online status, health status, working status, working parameters (such as: CPU usage, memory usage, working current/voltage, battery power, battery life, signal strength, Internet speed , speaking status, tone frequency gain size, etc.).
- It has equipment risk assessment function and can automatically generate and export risk assessment reports.
- It has the equipment inspection function, which can perform status self-check on the equipment, generate inspection reports and export them.
- Support periodic detection, and handles faults in a timely manner (some operation and maintenance management functions require equipment support).
- Provide environmental monitoring functions.
- Support docking with a variety of sensor devices to collect and display environmental information such as on-site temperature, humidity, PM2.5, carbon dioxide, and brightness.
- It supports docking with human body presence sensing equipment, obtains the usage status of the conference room in real time through human body detection, automatically turns on/off the power, and releases the use rights of idle conference rooms that have not been used for a long time.



SMS Notification Service

- Provide SMS sending service. Support third-party SMS platform docking. The platform can provide its own SMS notification service with 50,000 SMS usage (standard configuration). Supports text message quantity expansion (additional charges)
- The content of SMS notifications includes but is not limited to: meeting notifications, approval notifications, task notifications, service notifications, fault notifications, etc.
- The content of the meeting notice includes: meeting name, meeting time, meeting location, meeting agenda, seat information, QR code, etc. QR codes can be used for identification, meeting registration, entry and exit of the venue, link jump, APP download and other functions.
- Supports editing of meeting notification templates.
- Supports SMS sending record query and can collect sending data.



Integrated Large Screen Service

- Support visual integrated large-screen to display platform big data. The data interface includes but is not limited to: building 3D model, conference room monitoring screen, conference room environment data, energy consumption data, equipment status data, conference room reservation data, platform messages, etc. (some functions require equipment support).
- Supports viewing of real-time information during multiple meetings, such as meeting information, seat information, participant information, registration data, topic information, meeting progress, real-time monitoring screen, real-time large screen, real-time speech screen, real-time speech text, conference service message list, etc. (some functions require device support).
- Supports large-screen interface customization, and the interface style, layout, and function windows can be modified according to project needs (some customizations require additional charges).
- Supports docking with third-party big data platforms (additional charges apply for docking services)

GONSIN CONFERENCE EQUIPMENT CO.,LTD.
www.gonsin.com



English Wechat



All rights reserved. The information and specifications included are subject to change without prior notice.