All-in-one Intelligent Conference System

GONSIN®
Delivering Trust & Value

conference management software

discussion

voting

display

public addressing
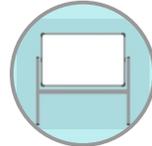
electronic whiteboard

computer

remote video conferencing can be extended

Still holding a conference like this?
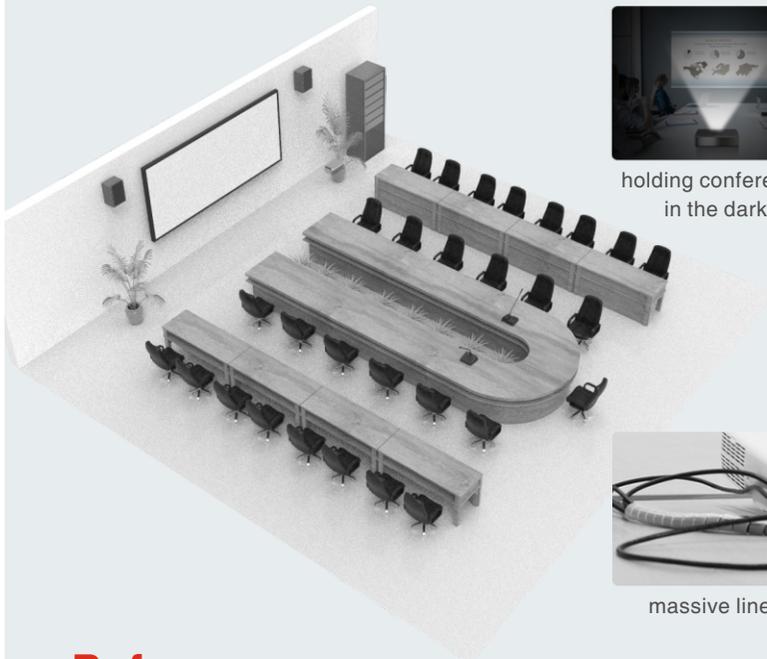
holding conference in the dark

hard to clean the full whiteboard

Complicate equipment debugging

massive lines

Before
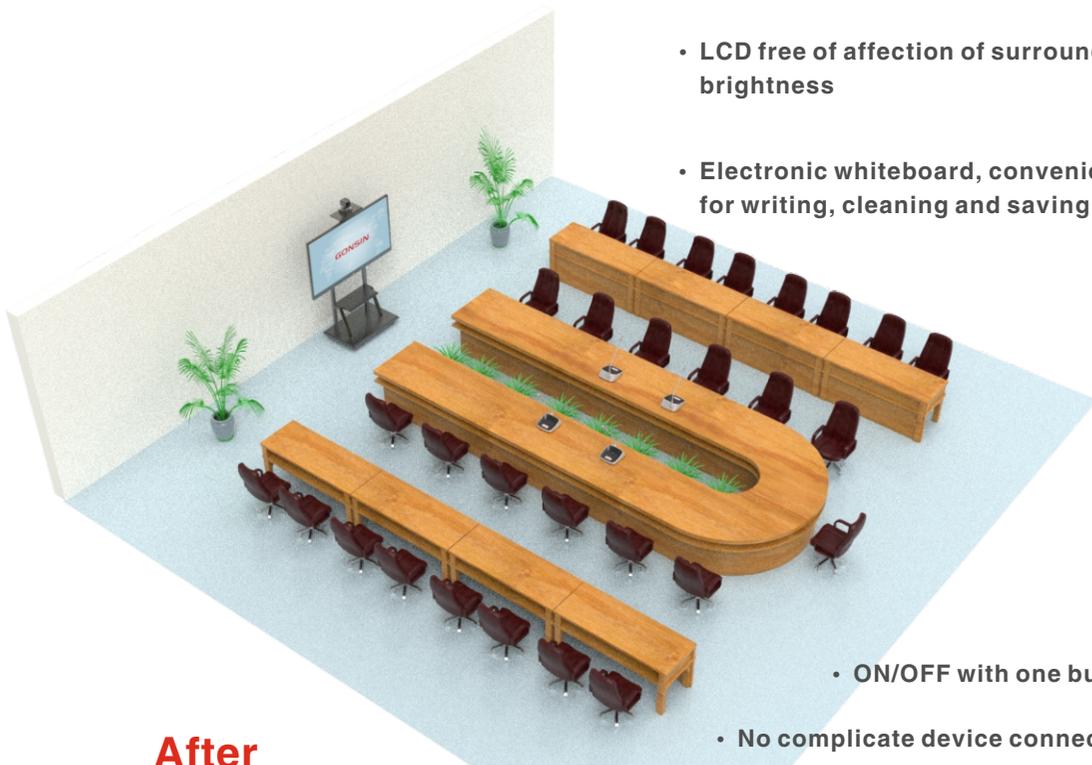
- **LCD free of affection of surrounding brightness**

- **Electronic whiteboard, convenient for writing, cleaning and saving**

- **ON/OFF with one button**

- **No complicate device connections**

After

All-in-one Intelligent Conference System

All-in-one Intelligent Conference System integrates discussion, voting, display, public addressing, electronic whiteboard, camera and computer, perfectly connecting each part, and simplifies venue layout.

This system is suitable for various situations: small and medium-size government conference/business meetings, business training, and multi-functional lecture hall, etc..

conference management software

discussion

voting

display

public addressing

electronic whiteboard

computer

remote video conferencing can be extended
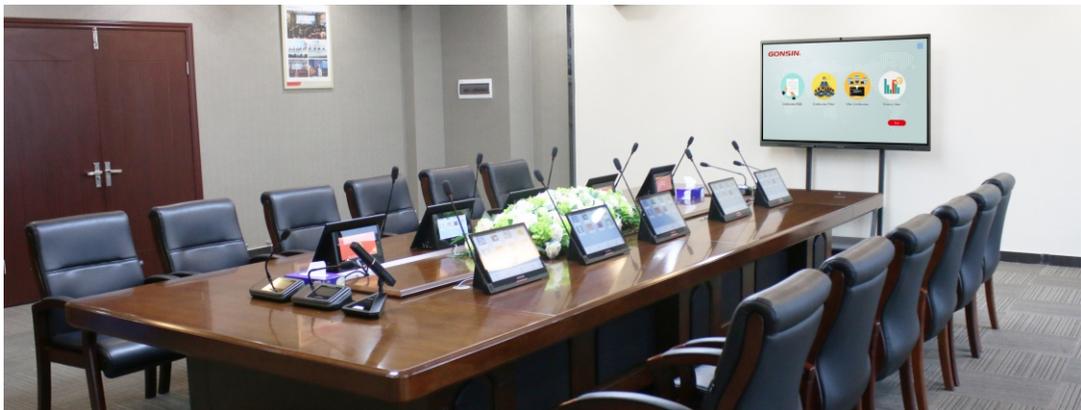
Excellent watching experience

◎ 4K full HD screen; Max resolution ratio 3840×2160, delivering clear image

◎ Visual angle 178°/ 178°: anti-glare design, providing good watching experience

◎ 350cd/m² brightness and 4000:1 contrast, delivering clear image even under lights

◎ Screen service life >50000 hours, avoiding replacing light bulbs

◎ Double AG tempered glass, anti-scratching and anti-collision

◎ New imported backlight design, filtering 420~450mm harmful short wave blue light

GONSIN®

Conference Edit   Conference Enter   After Conference   History Data

Multiple sizes are available, suitable for different sizes of places

110''
86''
75''
65''

65inch	1429×802mm (W×H) for no more than 10 people Conference room size: 8~15m²
75inch	1652.2×930.5mm (W×H) for 10~15 people Conference room size: 15~25m²
86inch	1897×1068mm (W×H) for 15~25 people Conference room size: 25~50m²
110inch	2436.48×1370.52mm (W×H) for 25~50 people Conference room size: 50~100m²

Convenient electronic whiteboard

◎ One click to enter the electronic whiteboard; write down and display training whiteboard writing and opinions in time

◎ One click to add a new page; no need to clean the whiteboard when full

◎ Writings on the screen can be saved for reference at any time

◎ Equipped with touch pen, making it easy to write on electronic whiteboard

◎ Support gesture erasure, using the back of the hand touch is the eraser; whiteboard content is easy to modifynti-scratching and anti-collision,

Lir
/wo
Blogs
AdWords
io

Wireless screen projection

◎ Content can be wireless shared
   without any limitations

◎ Content from PC, mobile phones,
   tablets can be displayed on the monitor

◎ Support simultaneous display for four
   sub-screens

◎ Support the monitor operate PC,
   mobile phones, tablets reversely

Mobile Phones   PC   Tablets

Support to extend pro voting unit, making voting more convenient

◎ Seamlessly connect wireless voting unit to the All-in-one Intelligent Conference Monitor, making voting
   more convenient .*

◎ Real-time display of voting results on the screen .

◎ Improve the voting unit to extend functions like registration, voting, electing, evaluation and grading .

◎ The original wireless signal on-line detection and frequency selection ensures the system not being
   disturbed.

◎ Adopted unique automatic tracking bidirectional measurement and multi-dimensional comprehensive
   calculation technology with verification, ensuring the accuracy of the calculation results.

◎ Process data through multi-level error correction and encrypted scrambling codes, ensuring the data
   security.

◎ Wireless communication, making it convenient to move, keep and expand the system without complicated
   wiring.
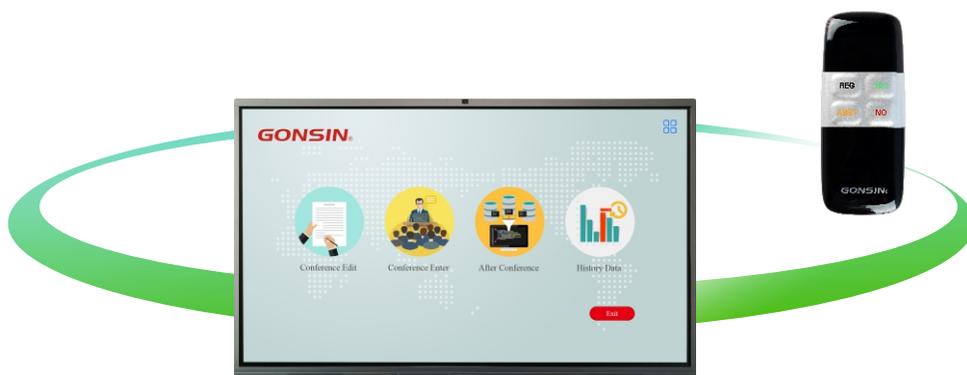
* Need to be configured with OPS computer module

Real-time Display

Support HDMI, VGA input.

Laptop, DVD, video player can be displayed on the screen quickly.

Support to extend video conference

◎ Support various remote video conference software, realize multi-party remote video communication.*

◎ Built-in 12 million pixels camera, 8 arrays of microphones, easy to hold a video conference.

◎ 8 of arrays come with 10m long-distance voice pickup with intelligent noise reduction.*

◎ Support extension to professional microphone and video tracking camera to meet the demand from professional conferences.

* Need to equip with OPS module, the video conferencing platform fee is charged in according to different platforms.
* 10m voice pickup is under the condition that people speak normally with the 40 50db background noise.The result comes from the lab tests.
* Available:GX-ETV655-A/GX-ETV755-A/GX-ETV865-A/GX-ETV985-A/GX-ETV1105-A

Installation

Wall hanging

Movable stand

Application scenarios

Government Conference

Educational Training

Office Training

Other Scenarios

GONSIN®

◆ All-in-one Intelligent Conference Monitor

GX-ETV654-A/GX-ETV754-A/GX-ETV864-A/GX-ETV984-A/GX-ETV1104-A

◆ Basic Functions

- Adopt zero lamination design, double AG tempered glass, with 92% high color gamut and 4K ultra-high-definition display
- With light resistance, direct sunlight does not affect the use
- New touch algorithm, support 20-point touch panel, single-touch response time less than 15 milliseconds, fast response, high writing and presentation fluency
- With high-definition image processing engine, intelligent display chip and intelligent Android operating system, any channel can realize the writing and annotation function, integrating display, touch and intelligent core
- Built-in 2.0 stereo sound system, using 2×15W high-quality speakers, providing clear and loud sound effects
- Support standby mode, HDMI channel signal input intelligent wake-up function
- Support computer, mobile phone, tablet wireless projection function, transmission speed up to 0.09ms, support 4 split screen display and independent reverse operation
- GX-ETV654-A/GX-ETV754-A/GX-ETV864-A/GX-ETV984-A support optional NFC function, one-touch projection, efficient sharing
- Support U disk automatic recognition function, scan the QR code to share the meeting content at any time after the meeting, simple and efficient
- Support multiple types of files, WPS, pictures, videos, etc.
- Support WIFI 6, dual-band 2.4G/5G
- With multiple HDMI interfaces, HDMI supports 4K 60Hz
- USB 3.0 port with front channel switching
- Provide rich signal input and output interfaces, which can meet the application of various occasions
- Possess channel memory function, enter the home page by default when booting up, and have the function of custom naming channel
- The touch accuracy of the touch panel is ±1mm (over 90% of the area), and it supports writing with fingers and opaque objects
- Support intelligent light perception adjustment function, so that the backlight can be adjusted to the appropriate brightness, healthy and eye-protecting
- GX-ETV654-A/GX-ETV754-A/GX-ETV864-A/GX-ETV984-A support Android 11 system, 4K UI display and 4K whiteboard
- GX-ETV1104-A supports Android 8 system, 4K UI display and 4K whiteboard
- GX-ETV1104-A supports wired network One Netcom (Android, PC)
- Supplied with writing pen and pointer for easy use
- Support extended voting system, more convenient voting

◆ Technical Indicators

Product model	GX–ETV654–A	GX–ETV754–A	GX–ETV864–A	GX–ETV984–A
Main parameters of display screen				
Size	65 inches	75 inches	86 inches	98 inches
Response time	8 ms	8 ms	8 ms	8 ms
Picture scale	16:9	16:9	16:9	16:9
Maximum display Dimension (mm)	1429（H）× 804（V）mm	1652.5（H）× 930.5（V）mm	1897（H）× 1068（V）mm	2158.8（H）× 1214.3（V）mm
Resolving power	3840（H）×2160（V）	3840（H）×2160（V）	3840（H）×2160（V）	3840（H）×2160（V）
Pixel spacing (mm)	0.372×0.372	0.429×0.429	0.4935×0.4935	0.5622×0.5622
Refresh frequency	60Hz	60Hz	60Hz	60Hz
Chromaticity	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)
Color gamut NTSC	92%	92%	92%	92%
contrast ratio	1200:1	1200:1	1200:1	1200:1
viewing angle	178° (H/V)	178° (H/V)	178° (H/V)	178° (H/V)
Backlight type	DLED	DLED	DLED	DLED
Screen brightness	$350cd/m^2$	$350cd/m^2$	$\geqslant 400cd/m^2$	$450cd/m^2$
Life	≥50000 hours	≥50000 hours	≥50000 hours	≥50000 hours
Audio parameters				
Vocal tract	2.0			
Power	2 x 15W @ 8Ω			
Touch screen parameters				
Recognition principle	Infrared recognition			
Support system	Windows10/Windows8/Windows7/Windows XP/Android/Linux/Mac OS X/Chrome			
Touch points	20 touch points			
Minimum identifier	2mm			3mm
Input mode	Fingers, touch pens and other opaque objects			
Response time	< 10 ms			< 15ms
Touch accuracy	± 1mm (More than 90% of the touch area)			
Writing height	TYP 2.5mm（optional 1mm）			TYP 3.5mm
Communication mode	Full speed USB			
Screen surface hardness	7H			
Output Coordinates	32767(W) × 32767(D)			
Configuration parameter				
System version	Android 11			
CPU	Quad–Core A55			
GPU	Mali–G53 MP2			
RAM	4GB			
ROM	32GB			
PC system option				
PC Type	Plug in Intel Core series modular computers			
Optional configuration	i5/i7/i9			
PC interface	80pin OPS–C standard			

Product model	GX-ETV654-A	GX-ETV754-A	GX-ETV864-A	GX-ETV984-A
Interface parameters				
Rear side port	HDMI IN×2、USB 3.0×2、TOUCH OUT×1、USB 2.0×1、RS232×1、SPDIF×1			
Rear lower port	RJ45×2、AUDIO IN×1、AUDIO OUT×1			
front port	USB×2			
Optional	Add 5G module, add NFC module, add front port（HDMI _IN、TOUCH_OUT、TYPE-C_IN）			
Other parameters				
Wireless working frequency	2.4GHz/5GHz			
Wireless working distance	12M			
Power input	AC100~240，50~60Hz			
Max. power consumption	280W	320W	380W	650W
Standby power consumption	≤0.5W	≤0.5W	≤0.5W	≤0.5W
wall thickness	131.0±3mm	131.1±3mm	131.1mm	155.3±4mm
VESA Hole Specifications	500×400mm	600×400mm	800×400mm	1000×400mm
Wall Mount Screw Size	M8×25mm	M8×25mm	M8×25mm	M8×25mm
net weight	38.5kg±1kg	52±1kg	66±1kg	89.5±1.5kg
gross weight	51.5kg±2kg	69.5±2kg	86±2kg	121±3.5kg
Product Size	1483.6×907.2 ×89.6mm	1706×1032.2 ×89.6mm	1952×1170.8 ×89.6mm	2215.8×1326 ×107.8mm
Package Size	1695×227×1070mm	1860×280×1145mm	2160×280×1340mm	without stand：2395 x305×1455mm Stand with Wheel：2395 x305×1580mm
Operating temperature	0℃~40℃			
Working humidity	≤ 80%RH			
storage temperature	−10℃~60℃			
storage humidity	10%~80%RH			
Random accessories	Power cord×1, wall hanging×1, writing pen×1, teaching whip×1, qualification certificate×1, warranty card×1			

Product Model	GX-ETV1104-A
Main parameters of the display	
Size	110-inch
Response time	8 milliseconds
Screen ratio	16:9
Maximum display size(mm)	2436.48（H）×1370.52（V）mm
Resolution	3840（H）×2160（V）
Pixel Pitch(mm)	0.2115×0.6345
Refresh frequency	120Hz
Chromaticity	1.07B(10bit)
Color gamut NTSC	95%
Contrast Ratio	1200:1
Viewing angle	178°（H/V）
Backlight Type	DLED
Screen Brightness	500cd/m²
Lifetime	≥50000 hours

Audio Parameters	
Sound Channel	2.0
Power	2 x 15W@ 8 Ω
Touch parameters	
Recognition principle	Infrared recognition
Support system	Windows 10/Windows 8/Windows 7/Windows XP/Android/Linux/Mac OS X/Chrome
Touch points	Android 10–point, 20–point touch under PC
Minimum recognition object	3mm
Input method	Finger, touch pen and other opaque objects
Response time	<15ms
Touch precision	± 1mm (more than 90% touch area)
Writing height	TYP 3.5mm
Communication method	Full speed USB
Screen surface hardness	7H
Output coordinates	32767(W) × 32767(D)
Configuration parameters	
System version	Android 8.0
CPU	A73 × 2+A53 × 2
GPU	Mali–G51 × 4
RAM	4GB
ROM	32GB
PC System Option	
PC Type	Plug–in Intel Core series modular PC
Optional configuration	i5/i7/i9
PC interface	80pin OPS–C standard
Interface parameters	
Rear side port	VGA IN × 1, AUDIO IN × 1, COAX × 1, RS232 × 1, RJ45 × 1, EARPHONE OUT × 1, USB 2.0 × 1
Rear lower port	HDMI IN × 3、HDMI OUT × 1、USB 3.0 × 2、TOUCH OUT × 2
Front port	USB × 3
Optional	Add 5G module, add NFC module, add front ports (HDMI _IN, TOUCH_OUT, TYPE–C_IN)
Other parameters	
Wireless working frequency	2.4GHz/5GHz
Wireless working distance	12m
Power input	AC100~240, 50~60Hz
Maximum power consumption	750W
Standby power consumption	≤1W
Wall thickness	173 ± 3mm
VESA hole specification	1000 × 800mm
Wall screw specification	M8 × 25mm
Net weight	122 ± 2kg
Gross weight	174 ± 4kg
Product Size	2499.4 × 1500.7 × 170.8（including wall hanging）mm
Package Size	With bracket: 2670 x330 × 1880mm
Working temperature	0℃~40℃
Working Humidity	≤ 80%RH
Storage Temperature	−10℃~60℃
Storage Humidity	10%~80%RH
Random Accessories	Power cord × 1, wall hanging × 1, writing pen × 2, teaching whip × 1, qualification certificate × 1, warranty card × 1

GONSIN®

◆ OPS Computer GX-OPS304-A

◆ Basic Functions

♦ Front VGA + HDMI display interface, easy to use

♦ Double antenna to increase WiFi signal output

♦ Support - traditional Intel ® CoRE ™ Processor

♦ The main board has the function of hardware one key restore

◆ Technical Indicators

Processor	System chipset	H81 bridge piece
	CPU model	CPU: i5-4440 or equivalent configuration CPU
	Core and main frequency	Cores×4; threads×4;basic frequency :3.10GHz
Memory module	Technology	1×SODIMMs DDR3
	Memory	DDR3-4G, optional 8G/16G memory
Display	Front end output	VGA-Max.1920×1080
	JAE end	HDMI-Max.3840×2160
Processor graphics card	Model	Intel ® Core graphics card 4600
	Basic frequency	350 MHz
	Maximum dynamic frequency	1.10 GHz
Hard disk	SSD-HD	128G-mini-sata SSD interface
Network card - dual frequency 5G	Interface	PCIE
	Support	2.4G and 5g dual frequency
		Gigabit LAN controller

I/O interface	JAE Connector	1(JAE TX25 80-PIN)
	VGA	VGA-Max.1920×1080
	HDMI	HDMI-Max.3840×2160
	LAN	1(RJ45.Gigabit)
	USB	2×USB3.0 & 2×USB2.0
	Audio	1×AUDIO OUT + 1×MIC IN
Extended interface	Mini-PCLe(built in)	1×Mini-Pcle
Power requirements	Input voltage	DC-IN 12-19V
Physical characteristics	Size	180×195×42 mm
	Shell material	Iron sheet
Dissipate heat	Heat dissipation mode	Pure aluminum double ball fan for cooling and temperature control
Environment	Temperature	0 ~ 40°C
	Relative humidity	95% @40°C(non condensing)
Software Development Suite	Operating system	Windows®7.0 Windows®10
	Automatic power on	Support hardware control, power on automatic boot, motherboard cap skipping mode

◆ Wireless screen transmitter GX-WSS301-A

◆ Basic Functions

- Use with All-in-one Intelligent Conference Monitor
- Support one-click screen projection, plug and play, no need to configure and install, easy to operate
- Compatible with receiving multi-system mirrored video streams (Mac OS, Windows) and playing various documents (PPT, Word, Excel, video documents)
- Support touch back control, multi-screen interactive function
- Support 1080P HD transmission
- In the same receiving end, it supports 8 wireless screen sharing device connections, one-key switching without interfering with each other

◆ Technical Indicators

Input / output port	
USB2.0	1 piece
Features	
Maximum number of connections	1 receiving end can be connected to 8 transmitting ends at the same time
The longest connection distance	1 2 meters
Support operating system	Windows7/8/8.1/10; mac OS 10.10~10.13
Operating frequency	2.4GHz, 5GHz
Transmission delay	The minimum delay in the laboratory environment is 65ms (the actual situation is affected by the use environment)
Frame rate	Windows7：1920×1080@20fps/1366×768@20fps Windows8(8.1)/OSX：1920×1080@30fps/1366×768@30fps Windows10：1920×1080@30fps/1366×768@30fps
Power parameters	
Input power parameters (voltage, frequency)	5V-DC
Whole machine power consumption	0.85W
Structural parameters	
Button position and number	LOGO button ×1
Overall dimensions (L×W×THK)	178.7 × 77 × 21.3mm
Packing size (L×THK×H)	210 × 111 × 44mm
Net weight	0.1kg
Gross weight	0.25kg
Envirnmental factor	
Operating temperature	0 ℃ ～ 40 ℃
Working humidity	10% ~ 90%RH

■ Movable Stand GX-B502

◆ Technical Indicators

Finished product size (L × W × H)	1190×635×1635mm
Packing size (L × W × H)	1610×685×180mm
Net weight	Approx. 20kg
Gross weight	Approx. 23.5kg
Rated weight	90kg
Maximum load capacity	Approx. 110kg
Loadable model size	65~86 inches
Wall bracket	Professional reinforced wall bracket 1000×600mm
Casters	2.5 inch silent wheel
Color	Silver gray (bracket) + black (casters)
Operating temperature	0℃ ~ 40℃
Storage temperature	-20℃ ~ 60℃

■ Movable Stand GX-B503

◆ Technical Indicators

Finished product size (L × W × H)	1849×836.8×1520mm
Packing size (L × W × H)	1824×868×176mm
Net weight	31.2kg
Gross weight	32kg
Maximum load capacity	210kg
Loadable model size	98~110 inches
Hole spacing	1600×1000mm(max) 400×400mm (min)
Caster	2.5 inch silent wheel
Color	Black (bracket) + white (casters)
Operating temperature	0℃ ~ 40℃
Storage temperature	-20℃ ~ 60℃
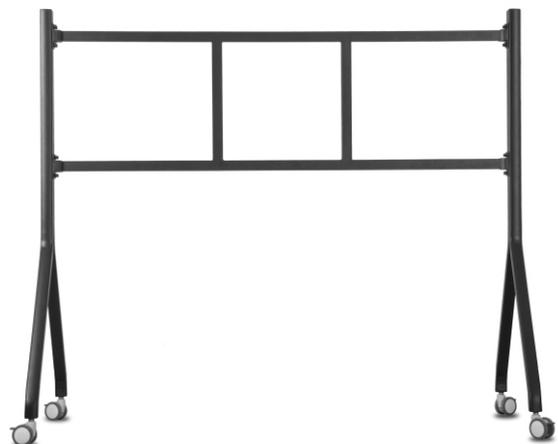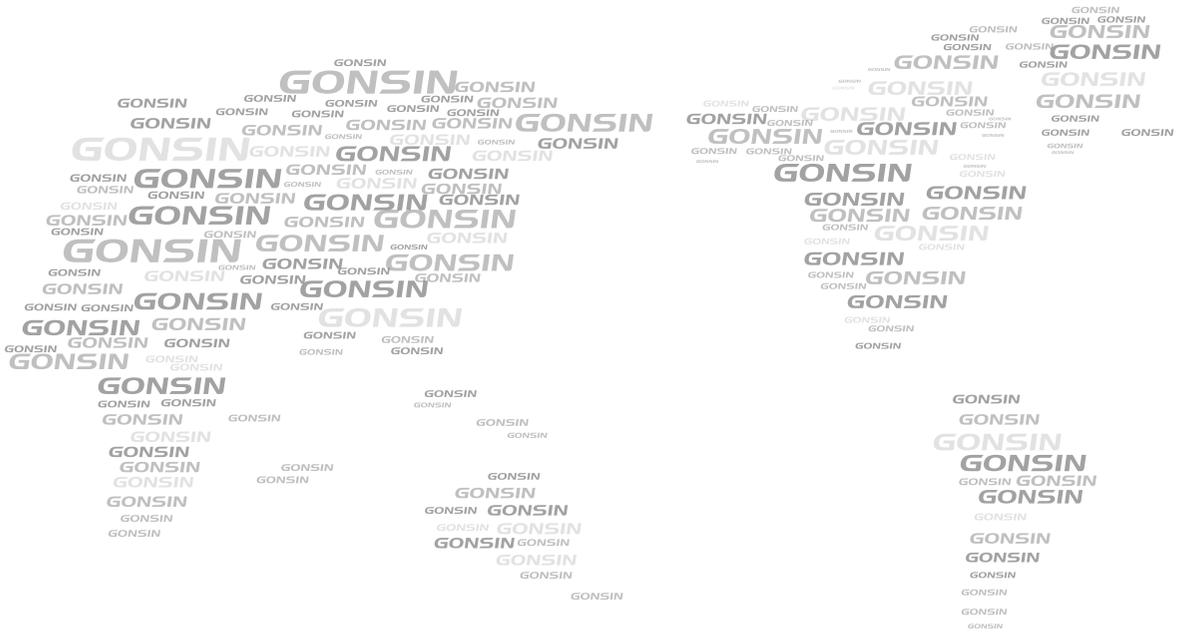
GONSIN CONFERENCE EQUIPMENT CO.,LTD.
www.gonsin.com

English WeChat