

ULTRA-THIN , DIVERSE USE-CASES , ALL-IN-ONE
INTELLIGENT CONFERENCE LED SCREEN

Shenzhen iDisplay Technology Co., Ltd.

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| About iDisplay



Shenzhen iDisplay Technology Co., Ltd. is a high-tech Retail Led Display Solution Provider which focus on oversea market especially Europe and America.




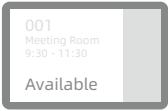


The company was founded in 2014 and located in Shenzhen, China. We devoted ourselves to design and manufacture led display for commercial field such as Chain store, shopping mall, billboard, video wall, lighting post sign etc. Meanwhile, we have a lot of experience to do ODM and OEM according to the requirement.





100% of iDisplay screens were exported to oversea market while 90% were shipped to Europe and America including countries and areas such as UK, France, Finland, Spain, Portugal, Italy, Russia, Poland, Turkey, Germany and USA.



iDisplay's product are mainly designed for retail application, the regular product are including indoor poster "iPoster", outdoor poster "i-OTHposter", shopping shelves screen "G-shelf", "iShelf", transparent screen "i-transparent", flexible screen "i-Flex", traffic sign "i-VMS" and outdoor fixed screen "i-OTHmedia".

We are pursuing our dream of building "iDisplay" into a world-renowned brand that can helps one hundred of local led display wholesaler or contractor companies to service for their end user. The key is to offer them the best product and on time technical support via our R&D, manufacture and service capacities and iDisplay team is always working on it.

Platform	
 DyneShare Conference System	 DyneCloud AV over IP System

Highly Integrated Hardware		
 Intelligent Conference LED Screen	 Video Conference Camera	 Smart Loudspeaker Suite
 Meeting Reservation Signage	 Omnidirectional Microphone	 Intelligent Desktop Station

Cloud-Based Software			
 Visualized Control	 ZOOM™ Video Conferencing	 Wireless Casting	 Android/Windows (Optional)

Effective after Sales Service	
 Spare Modules Shipped with Purchase After-Sales Product Support	 3-Year Warranty

I DyneShare Intelligent LED Screen

iDisplay's lineup of super-sized, ultra-thin, and All-in-One Intelligent Conference LED Screen is paving the path for today's modern conference system. With spectacular vivid and seamless UHD quality picture, superb high contrast details in gray image, outstanding 27.8mm front access die-case light weight aluminum housing, highly integrated reliable AV and control interfaces, in addition to a powerful customizable visualization software, the Intelligent Conference LED Screen products offer industry's best solutions for meeting spaces, auditoriums, high-end retail display boards, boardrooms, control and command centers.

Trendsetting the Conference System

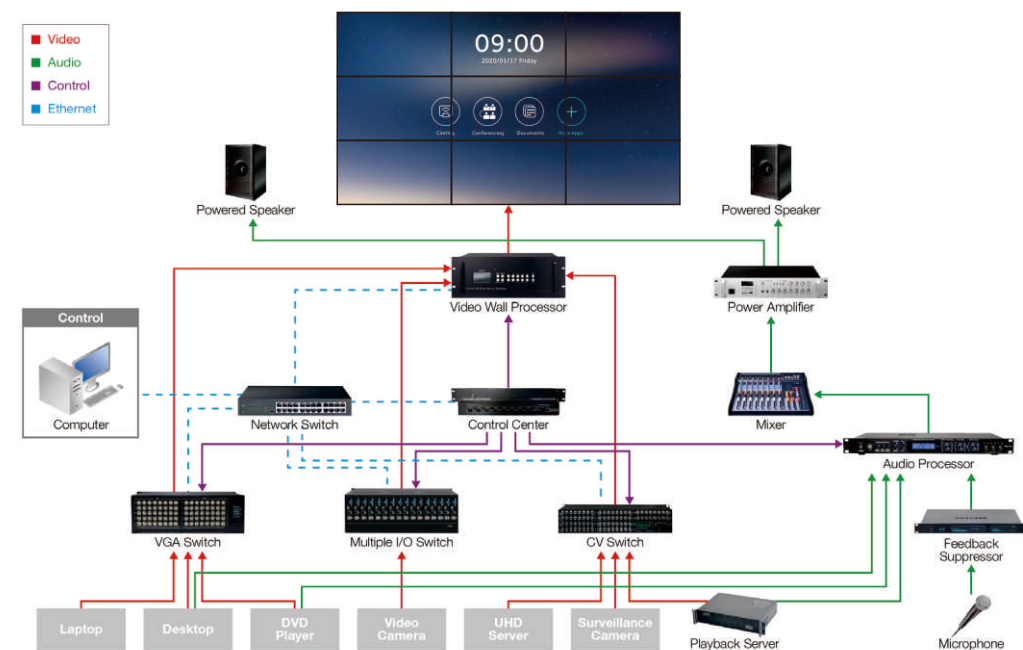
108"
1080p

135"
1080p

162"
1080p
4K

216"
1080p
4K





System Complexity

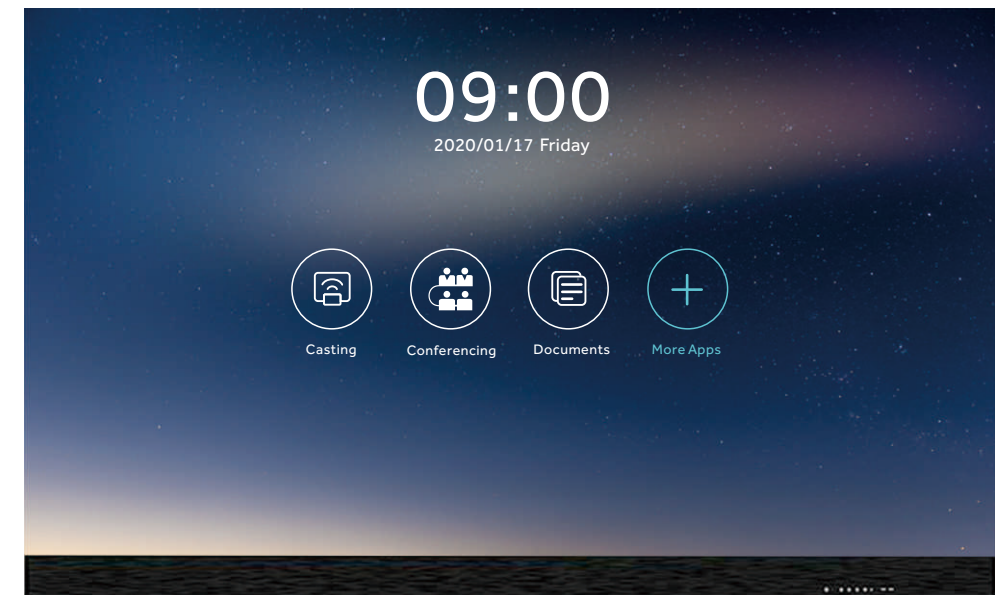
- Products from varies manufactures
- Hardware / software compatibility problems
- Device interoperability issues
- Investment waste on overdesigned features

Deployment Delay

- Cluttered signal and cable routing
- Long construction cycle
- Difficulty implementing complex design
- High system failure rate
- Long training and setup time

Operation And Maintenance Difficulty

- Each device has its own control software
- Low usage efficiency
- Inconvenient in system update and upgrade
- Difficulty troubleshooting
- Ambiguity in after-sales support responsibility
- Requires experienced system management staff



System Simplicity

- Products from one manufacture
- Reduces hardware / software compatibility problems
- Minimizes interoperability between devices
- Saves investment by acquiring the features that are in need

Deployment On Schedule

- Simplified signal and cable routing
- Shortened construction cycle
- Design is simpler to implement
- Improved reliability
- Ease of setup and operation

Service And Maintenance Advantage

- Minimizes control software packages
- Improves usage efficiency
- Trouble-free system update and upgrade
- Simplified troubleshooting process
- Clearer after-sales responsibility
- Reduced sta fftraining time and learning curve

Best-in-Class Intelligent Conference LED Screen

- Super-sized, ultra-thin, seamless LED screen
- High screen brightness with brilliant image
- Maintain gray levels and details in dark scene
- Wider achievable color gamut, pure and vibrant color picture
- 95% screen-to-body ratio
- 100 to 800 nit adjustable brightness
- Point-to-point full screen calibration for best uniformity
- HD/UHD resolution options
- 24/7 continues operation
- Patent pending special design to lower screen temperature
- Long product life, high power efficiency



Highly Integrated System Solution

- Highly integrated conference room application
- Diverse use-cases and usage scenarios
- All-in-One system design with built-in modules
- Built-in H.265 AV over IP transceiver module
- Built-in DSP module with AEC, noise and feedback suppression
- Built-in WiFi module for wireless casting
- Removes external devices and clutter
- Optional intelligent desktop station, HDBaseT, Network interfaces
- Complete set of video, audio, control, wireless connectivity
- Best system reliability and quality



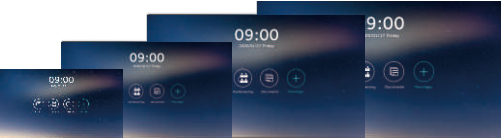
Ultra-Thin, Ultra-Lightweight Housing Design

- World's thinnest 27.8mm large LED screen enclosure
- Die-cast aluminum structure, transportable & fixed options
- 5kg ultra-lightweight housing
- Patent pending thermal design
- Ease of access front installation, tile module transportation
- 2 hours assembly to use, without redecorate
- Hot Swap maintenance support



LED Screen Size Options

- 108" (1080p)
- 135" (1080p)
- 162" (1080p/4K)
- 216" (1080p/4K)



Screen Combinations

- Screens can be linked together to form an integrated meeting and display environment
- 108" +108"
- 108" +216"
- 108" +216" +108"



Supporting Devices

- Video conference camera
- Intelligent desktop AV and control station
- Meeting reservation signage
- Wireless omnidirectional microphone
- Smart loudspeaker suite



Built-in Wireless Device Connectivity For Screen Sharing

- Supports Windows and Android systems to simultaneously display images from 4 devices. Improves meeting efficiency and team collaboration



Built-in ZOOM™ Video Conferencing Software

- Supports third-party video conferencing software embedded installation. Achieves multi-site remote video conferencing with a HD conference camera. Allows remote parties to hold face-to-face communication without distance limitation



Easily Record Your Meetings

- Records and stores meeting contents of the meeting easily by scanning a QR code



Visualized Control Interface

- Supports up to 16 windows with one GUI, utilizing the powerful video processing capabilities of the system



Visualized AV over IP Status Monitoring System

- Displays in real time the equipment status based on the actual architecture of the visualization system. Provides abnormal status warning based on equipment temperature, humidity, and power consumption



Remote Control

- Picture adjustment
- Image selection
- Manual selection
- One key standby



Specification	Flagship (Single Board Version)	Premium (AV over IP Version)
Screen Size	108", 135", 162", 216"	
Resolution	1080p (108", 135", 162", 216"), 4K (162", 216")	
Pixel Pitch (1080p screens)	1.25mm (108"), 1.56mm (135"), 1.875mm (162"), 2.5mm (216")	
Pixel Pitch (4K screens)	0.93mm (162"), 1.25mm (216")	
Brightness	100-800nit (adjustable)	
Contrast	3000:1	
Refresh Rate	1920-3840Hz	
Viewing Angle	160°/160°	
External Video Port	HDMI Input×1, HDMI Output×1	
Internal Video Port	HDMI Input×2, HDMI Output×1	
External Audio Port	Audio Input×2, Audio Output×2	
Internal Audio Port	Audio Input×5, Audio Output×5,2,5×1	
Built-in Amplifier	2×50W	
IR Control	Support	
Wireless Casting	Quarter Screen×4	
Video Conference	Support	
Front USB Input	Support	

Specification	Flagship (Single Board Version)	Premium (AV over IP Version)
Greeting Messaging	Support	
Document Management	Support	
Phantom Power Supply	2 External Channels	
Feedback Cancelation	Support	
Echo Cancelation	Support	
Desktop Control Station	Support	
HDBaseT Connectivity	Support	/
Signal Switch	Support	/
H.265/H.264 Codec	/	Support
16 Tile Multiview	/	Support
Distributed System Linkage	/	Support
Visualized Feedback Display	/	Support
AV over IP Status Monitoring	/	Support

Note: Consult reginal sales office for product availability.

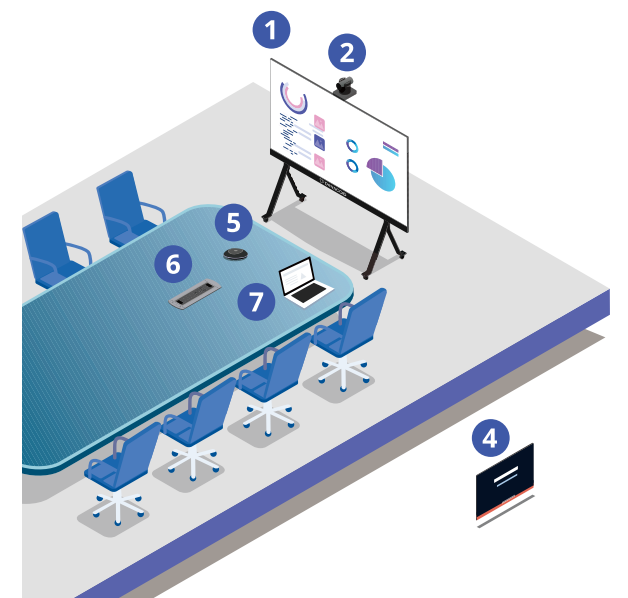


Small Conference Room

Small meeting, team collaboration meeting (8-12 people)

Recommended Configuration:

- 1 108" Intelligent conference LED screen
- 2 Video conference camera
- 3 Smart loudspeaker suite
- 4 Meeting reservation signage
- 5 Wireless omnidirectional microphone
- 6 Intelligent desktop AV and control station
- 7 Wireless casting device



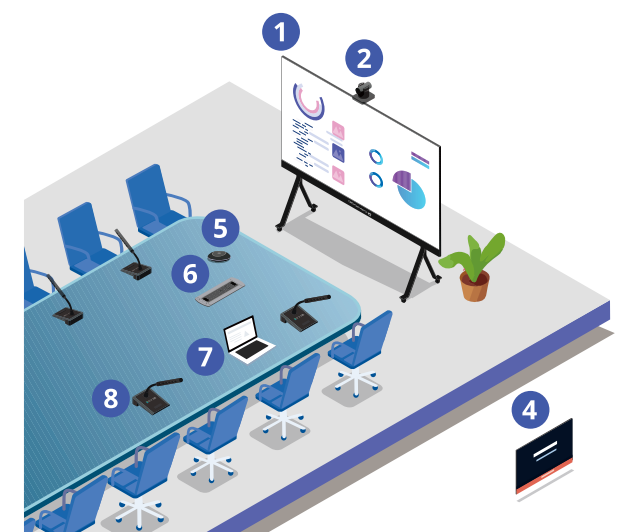


Medium Conference Room

Department meeting, academic lecture (12-20 people)

Recommended Configuration:

- 1 135" Intelligent conference LED screen
- 2 Video conference camera
- 3 Smart loudspeaker suite
- 4 Meeting reservation signage
- 5 Wireless omnidirectional microphone
- 6 Intelligent desktop AV and control station
- 7 Wireless casting device
- 8 One for four wireless conference host



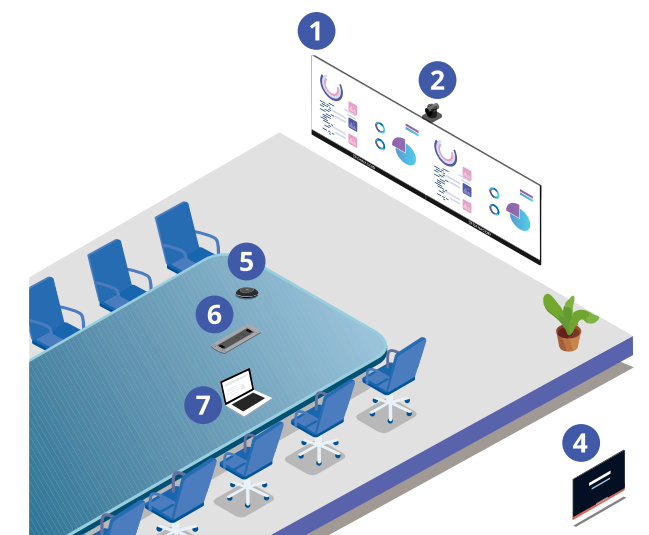


Video Conference Room

Daily remote communication,
internal coordination meeting,
video conferencing (6-15 people)

Recommended Configuration:

- 1 108" Intelligent conference LED screen
- 2 Video conference camera
- 3 Smart loudspeaker suite
- 4 Meeting reservation signage
- 5 Wireless omnidirectional microphone
- 6 Intelligent desktop AV and control station
- 7 Wireless casting device



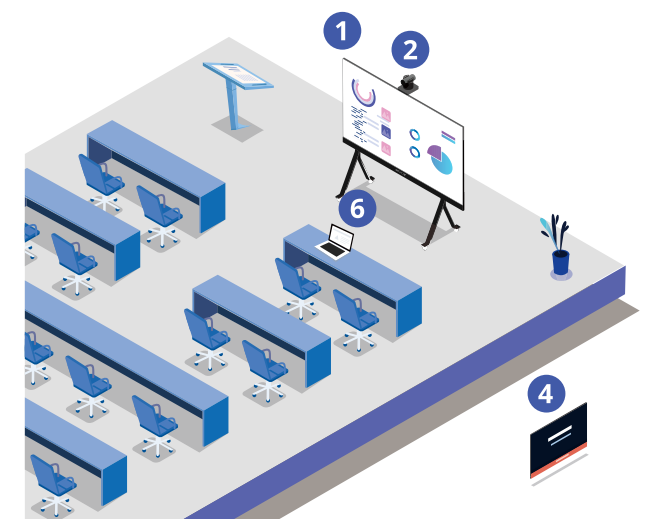


| Training Room

Training, lecturing, division meeting
(20-50 people)

Recommended Configuration:

- 1 162" Intelligent conference LED screen
- 2 Video conference camera
- 3 Smart loudspeaker suite
- 4 Meeting reservation signage
- 5 Omnidirectional hanging microphone
- 6 Wireless casting device

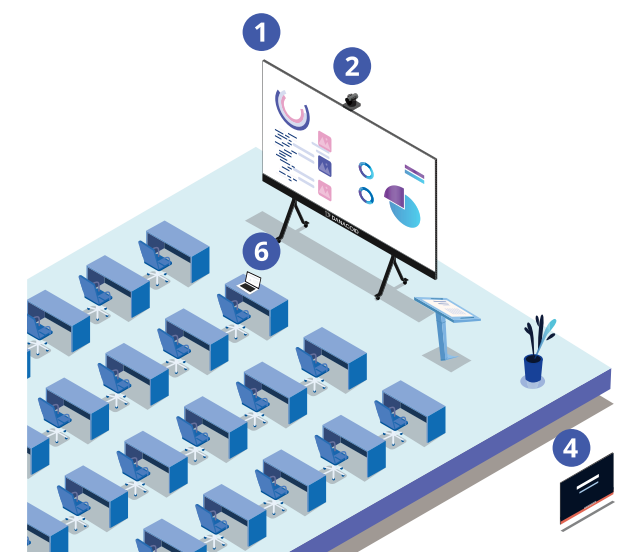


Lecture Hall

Large training session, lecture hall,
company event (80-100 people)

Recommended Configuration:

- 1 216" Intelligent conference LED screen
- 2 Video conference camera
- 3 Smart loudspeaker suite
- 4 Meeting reservation signage
- 5 Omnidirectional hanging microphone
- 6 Wireless casting device

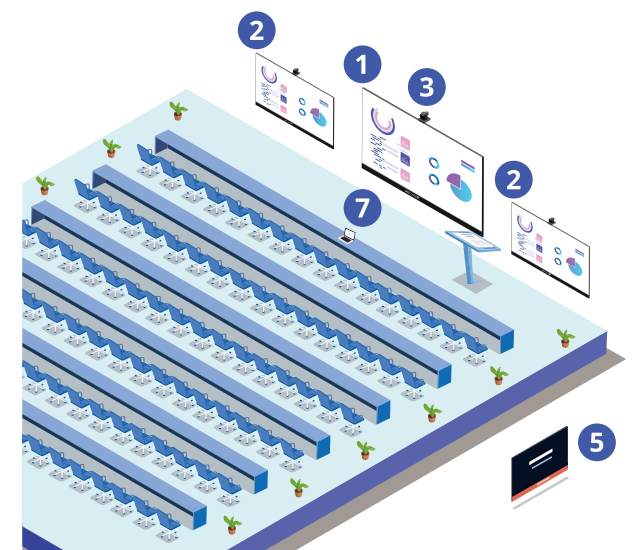




Auditorium (100-200 people)

Recommended Configuration:

- 1 216" Intelligent conference LED screen
- 2 108" intelligent conference LED screen (x2)
- 3 Video conference camera
- 4 Smart loudspeaker suite
- 5 Meeting reservation signage
- 6 Omnidirectional hanging microphone
- 7 Wireless casting device

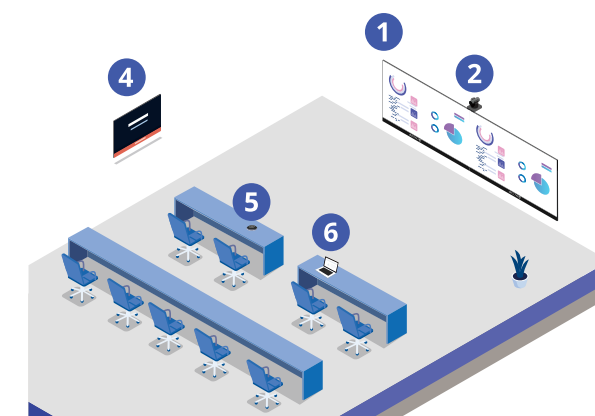


Control and Command Center

Monitoring command and decision

Recommended Configuration:

- 1 108" Intelligent conference LED screen (x2)
- 2 Video conference camera
- 3 Smart loudspeaker suite
- 4 Meeting reservation signage
- 5 Wireless omnidirectional microphone
- 6 Wireless casting device





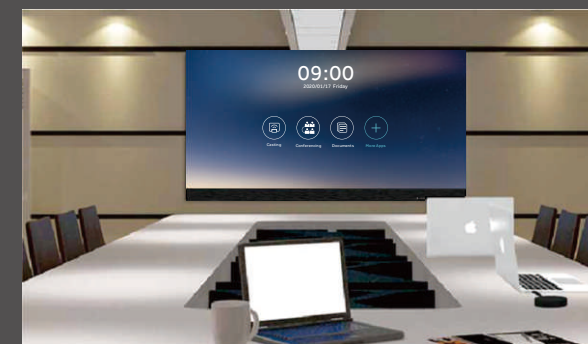
Video Conference Camera



Wireless Omnidirectional Microphone



Standalone with Casters



Wall Mount

SUPPORTING DEVICES



Meeting Reservation Signage



Intelligent Desktop AV And Control Station

SUPPORTING DEVICES



Smart Loudspeaker Suite



Cinema Loudspeaker Suite