All-in-One LED Screen



The smart LED display system offers a complete solution to visualize your business.

The all-in-one LED screen suite as a commercial LED display solution that is developed and enhanced and is integrated with cutting-edge LED technology, and smart conferencing system, and latest handy Andriod operating system (OS8, upgradeable to 10) and other peripheral devices. It is widely applied in business places like boardroom, lecture halls, sports stadiums, or huddle rooms, for public presentation.





Smart LED display conferencing system

Takes on a brand new presentation

It is an ultimate showcase of modern technology integrated with functions of PC terminal, wired cast, whiteboard, remote connection, television&stereo system.



High-precision, multi-point handwriting input on screen Give you a real exeperience of free, casual handwriting without paper.

Handwriting input using 1mm pen point, multi-point input recognition and intelligent recognitions done by indivudual gestures or habits, like deletion, zoom in/out, moving/copying, or drifting, which are common actions seen using mouse on PC.



Hand gestures Inspire more from

Handwriting input on the screen frees the mind limitation, makes thinking visible and quick. Only one stroke of gesture to remove, enlarge or zoom in the screen area, and other ogesture operation.



Multi-point input



Zoom-in pinch to drag



Choose and paste



Deletion gesture

One-click wireless cast Share in no time

More compatibility with software and peripheral devices like PC and mobile terminals, which make every presentation smooth, convenient, and time-efficient.



Fast screen cast Reciprocal control made over both terminal ends

The wireless cast transfers fast whatever media content, video or documents, through local procotol. It needs no internet connection. You can connect the screen through the cast device by your portable notebook, to deliver a presentation any time you want.





Wired VS Wireless cast HDMI cable Wireless cast Screen cast software Transmitter&receiver Hotspot signal Wireless signal Proctocol/Medium Immediate effect, Transmission speed Transmission stable, stable signal, no internet connection, transmission <12m complicated wiring depending on signal strength and content Results arragement, inconvenient to use size Audio&video Video Audio&video Content N/A N/A Support

Up to four screen split Real-time sharing and interaction

As many as four windows split on the screen to show various, separate content, and to make nformation sharing more freely.



Mobile phone as Microphone Deliver any speech without extra devices

Working the mobile phone as temperary microphone or camera, and uploading recorded content onto the screen library base.







Varied interfaces Meet demand on many scenes

Rich interfaces meet different ocassions and environments, exending meeting to any other places when necessary, by linking PC, led screen, wireless cast device together in an time-efficient way.



USB 2.0



RJ45



HDMI 2.0







Reseach report



Mobile information board



Training





Backgroiund information board

Presentation

Multiple Empowerment

Versatile tools to make office work easy





Remote meeting

Easy switch between multiple scenes

Peripheral camera integrated with wireless microphone can be used to host remote meetings from different places, to have remote screen in cascade to desktop, or online activity.



Interaction on remote sites

Desktop sharing

Screen input in sync

Online annotation

Best performance

High definition and anti-glare Guarantee clear picture

With 4K picture quality and thin rims, the screen bring to audience a special, immerisive visual experience. Even under strong light, the anti-glare screen gives clear and crystal pictures, without leaving out any detail.

Anti-glare Editable screen



Robust dual OS performance Get most of the business

Andriod 6.0 version or dual OS (Andriod 6.0 + Windows 10) is optional to run on the screen, within which tons of Apps are ready to meet your demand.



OPS specifications CPU: Intel® Core™ | CPU: Intel® Core™ | CPU: Intel® Core™ | i3 processor | i5 processor | i7 processor | 4G RAM + 128G SSD | 16G RAM + 256G SSD

Rich interface extension

Create perfect meeting scenarios

With externally connected driver-free camera integrated with microphone, and built-in 3D stereo system, it breaks space barrier and into one sharing zone.







Screens in cascade widens visual experience and business area

Dual screen connected in parallel makes users feel immersive, and therefore enhances conference effect; while the regular single screen is not able to present clear or just part of content because of the small screen size when the screen is cast.



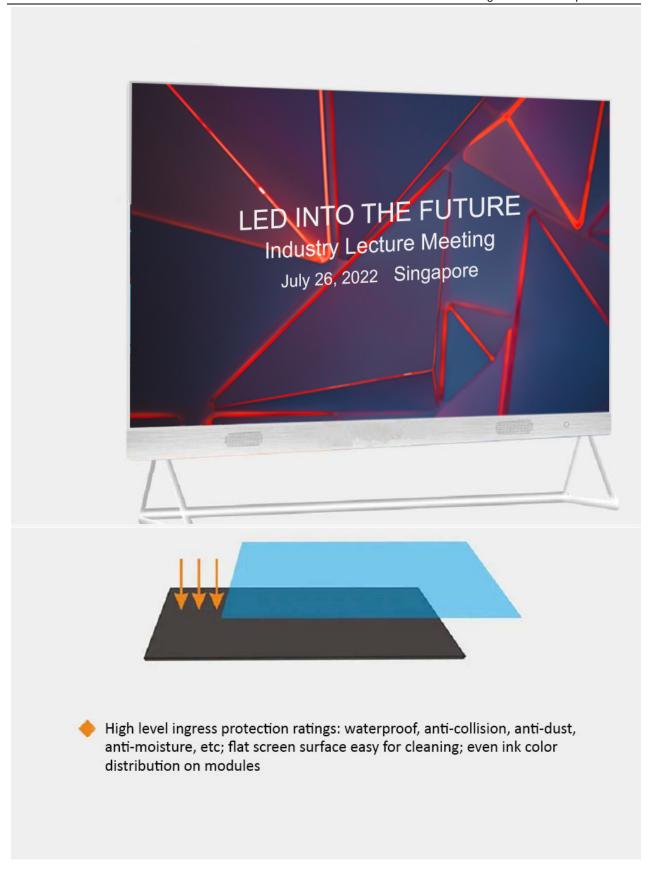
Dedicated desgin

Comfortable feel and new experience

Simplified user interface makes zero-cost learning curve. Rounded corners of the screen frame are protective from any collision. Also, to keep things tidy, smart pen pointer is considered enshrined in the pouch.





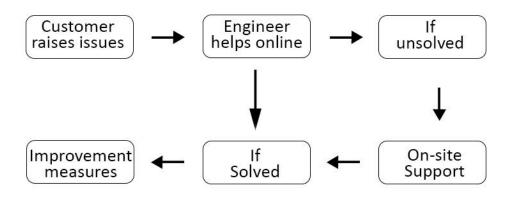


Customer service





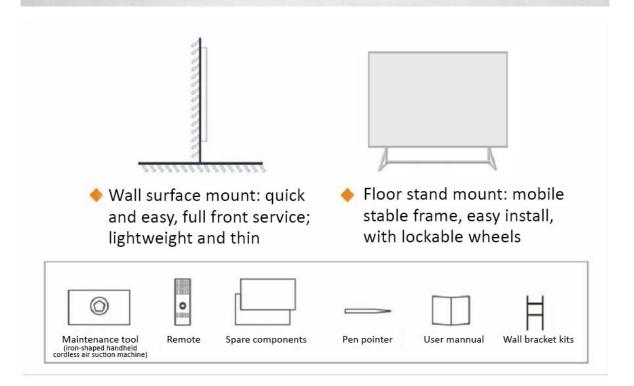
Professional support



Installation illustration

Wall-mount (solid construct)

Free standing floor mount





Specifications

Product model	TH110MP12				
OS	Android 8.0/WIN10+Android 8.0				
Recommended specifications	4-core CPU/MailT820(GPU)/3G RAM/16G ROM (Expandable)				
Screen size	110 inch				
Screen resolution	1920*1080	1920*1080			
Visible area	2400mmx1350mm	2400mmx1350mm			
Brightness	300-500cd/m² (adjustable	e up to 8 levels)			
Contrast ratio	5000:1				
Grayscale	14bit				
Refresh rate	3840Hz				
Viewing angle	140°(H) /140°(V)				
Response time	≤0.5ms (Typ)				
Video input interface	HDMIx3 (2 in/1 out), USB3.0x1, USB2.0x2				
RFx1 audio device	Built-in speakers 2x10W; external audio interface x1				
Interface/terminal for control	RJ45x1, TOUCH-USBx1, Bluetooth, WIFI, IR remote control				
Input voltage	100-240V, 50/60Hz				
Power consumption	≤840W (avg.)/≤1600W (peak)				
Dimension	2450mmx1500mmx52mm (mobile frame not included)				
Gross weight	Floor stand mount: 215kg				
Installation	Wall mount bracket (default)/Mobile frame with casters (optional)				
Storage temp.	-20°C ~ 60°C				
Working temp.	-10°C ~ 40°C				
Working humidity	10% ~ 90%RH				
Life span	≥100000 hours				
	Wall mount bracket	1 suite	Spare components (optional)	2 PCS	
Accessories	Wireless cast device	1 set	HDMI cable (optional)	1 PCS	
	IR remote control	1 PCS	Tool for installation (optional)	1 set	

Specifications

Product model	TH136MP12			
OS	Android 8.0/WIN10+Android 8.0			
Recommended specifications	4-core CPU/MailT820(GPU)/3G RAM/16G ROM (Expandable)			
Screen size	136 inch			
Screen resolution	1920*1080			
Visible area	3000mm x1687.5mm			
Brightness	300-500cd/m² (adjustable up to 8 levels)			
Contrast ratio	5000:1			
Grayscale	14bit			
Refresh rate	3840Hz			
Viewing angle	140°(H) /140°(V)			
Response time	≤0.5ms (Typ)			
Video input interface	HDMIx3 (2 in/1 out), USB3.0x1, USB2.0x2			
RFx1 audio device	Built-in speakers 2x10W; external audio interface x1			
Interface/terminal for control	RJ45x1, TOUCH-USBx1, Bluetooth, WIFI, IR remote control			
Input voltage	100-240V, 50/60Hz			
Power consumption	≤1300W (avg.)/≤2500W (peak)			
Dimension	3008mmx1797.5mm x52mm (mobile frame not included)			
Gross weight	Floor stand mount: 285kg			
Installation	Wall mount bracket (default)/Mobile frame with casters (optional)			
Storage temp.	-20°C ~ 60°C			
Working temp.	-10°C ~ 40°C			
Working humidity	10% ~ 90%RH			
Life span	≥100000 hours			
	Wall mount bracket	1 suite	Spare components (optional)	2 PCS
Accessories	Wireless cast device	1 set	HDMI cable (optional)	1 set
	IR remote control	1 PCS	Tool for installation (optional)	1 set

Product model	TH165MP18			
OS	Android 8.0/WIN10+Android 8.0			
Recommended specifications	4-core CPU/MailT820(GPU)/3G RAM/16G ROM (Expandable)			
Screen size	165 inch			
Screen resolution	1920*1080			
Visible area	3600mm x2025mm			
Brightness	300-500cd/m² (adjustable up to 8 levels)			
Contrast ratio	10000:1			
Grayscale	14bit			
Refresh rate	3840Hz			
Viewing angle	140°(H) /140°(V)			
Response time	≤0.5ms (Typ)			
Video input interface	HDMIx3 (2 in/1 out), USB3.0x1 , USB2.0x2			
RFx1 audio device	Built-in speakers 2x10W; external audio interface x1			
Interface/terminal for control	RJ45x1, TOUCH-USBx1, Bluetooth, WIFI, IR remote control			
Input voltage	100-240V, 50/60Hz			
Power consumption	≤1800W(avg.)/≤3600W (peak)			
Dimension	3608mmx2129mm x52mm (mobile frame not included)			
Gross weight	230kg			
Installation	Wall mount bracket (default)/Mobile frame with casters (optional)			
Storage temp.	-20℃ ~ 60℃			
Working temp.	-10°C ~ 40°C			
Working humidity	10% ~ 90%RH			
Life span	≥100000 hours			
	Wall mount bracket	1 suite	Spare components (optional)	2 PCS
Accessories	Wireless cast device	1 set	HDMI cable (optional)	1 set
	IR remote control	1 PCS	Tool for installation (optional)	1 set

Product model	TH220MP12			
OS	Android 8.0/WIN10+Android 8.0			
Recommended specifications	4-core CPU/MailT820(GPU)/3G RAM/16G ROM (Expandable)			
Screen size	220 inch			
Screen resolution	3840*2160			
Visible area	4800mm x2700mm			
Brightness	300-500cd/m² (adjustable up to 8 levels)			
Contrast ratio	5000:1			
Grayscale	14bit			
Refresh rate	3840Hz			
Viewing angle	160°(H) /160°(V)			
Response time	≤0.5ms (Typ)			
Video input interface	HDMIx3(2 in/1 out), USB3.0x1, USB2.0x2			
RFx1 audio device	Built-in speakers 2x10W; external audio interface x1			
Interface/terminal for control	RJ45x1, TOUCH-USBx1, Bluetooth, WIFI, IR remote control			
Input voltage	100-240V, 50/60Hz			
Power consumption	≤3300W(avg.)/≤6400KW (peak)			
Dimension	4808mmx2804mmx35mm (mobile frame not included)			
Gross weight	Floor stand mount: 485kg			
Installation	Wall mount bracket (default)/Mobile frame with casters (optional)			
Storage temp.	-20℃ ~ 60℃			
Working temp.	-10°C ~ 40°C			
Working humidity	10% ~ 90%RH			
Life span	≥100000 hours			
	Wall mount bracket	1 suite	Spare components (optional)	2 PCS
Accessories	Wireless cast device	1 set	HDMI cable (optional)	1 set
	IR remote control	1 PCS	Tool for installation (optional)	1 set