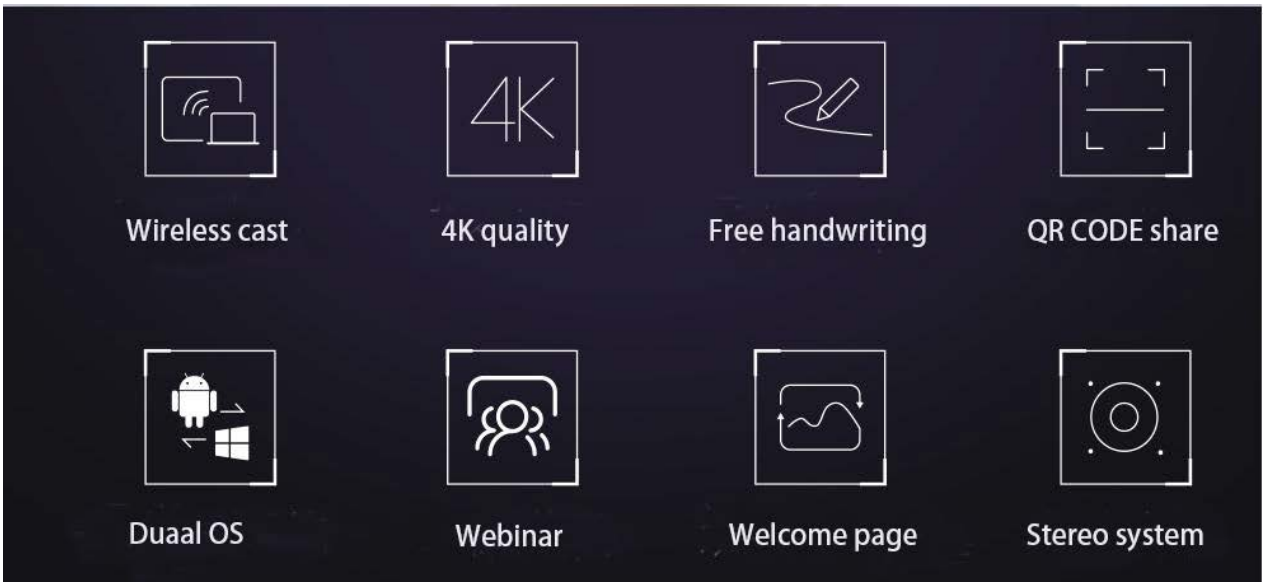
All-in-One 2 LED Screen

KMT110MP12 KMT136MP12
KMT165MP18 KMT220MP12

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

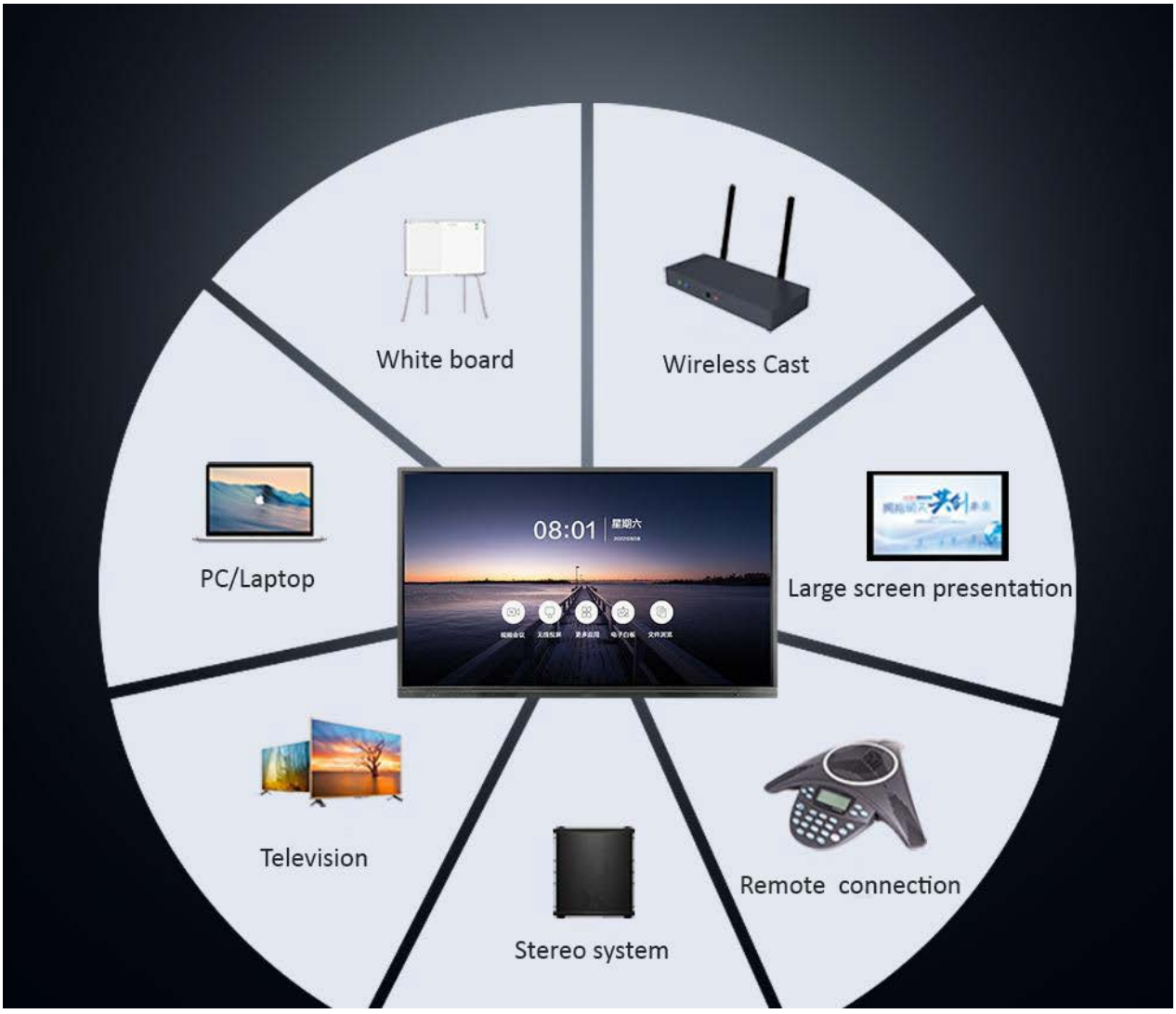
KMT all-in-one LED screen is a complete commercial LED display solution that is developed and enhanced by KMT , which is integrated with cutting-edge LED technology, and smart conferencing system, and latest handy Andriod operating system. It is widely used in business conference rooms, mobile presentation.



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.

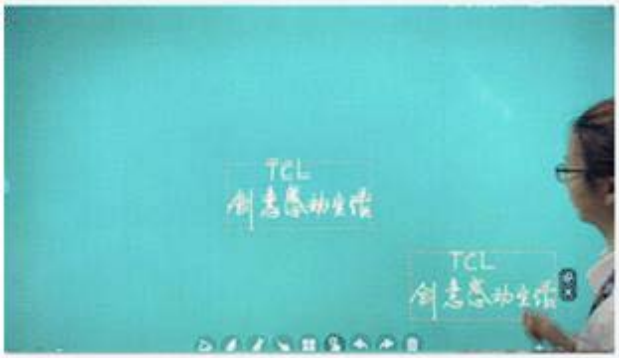
Handwriting input using 1mm pen point, multi-point input recognition and intelligent recognitions done by indivudual gestures or habits, like deletion, zoom in/out, moving/copying, or drifting, which are common actions seen using mouse on PC.

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

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

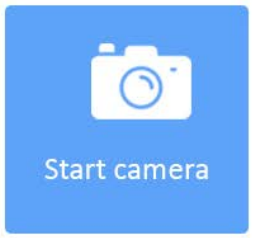
Up to four screen split
Real-time sharing and interaction

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

Presentation

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.

4K **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	8G 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.

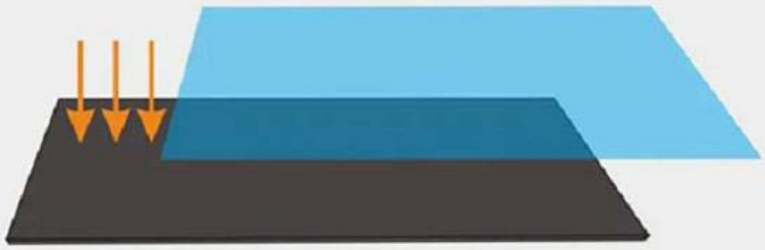
4K Camera
(Integrated with wireless microphone)

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.

110 / 136 / 165 / 220 inches
峰会
第一届世界“互联网+”未来创新
THE FIRST INTERNATIONALFORUM INTERNET PLUS
思行并进 聚势赋能

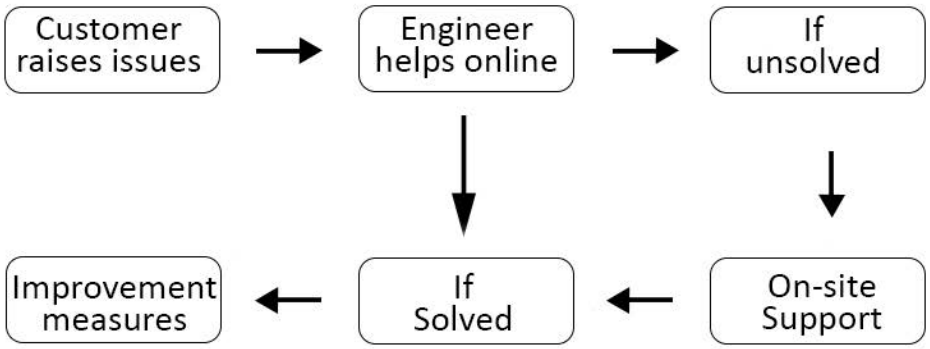


- High level ingress protection ratings: waterproof, anti-collision, anti-dust, anti-moisture, etc; flat screen surface easy for cleaning; even ink color distribution on modules

Customer service

Installation process

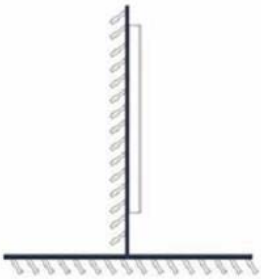
Professional support



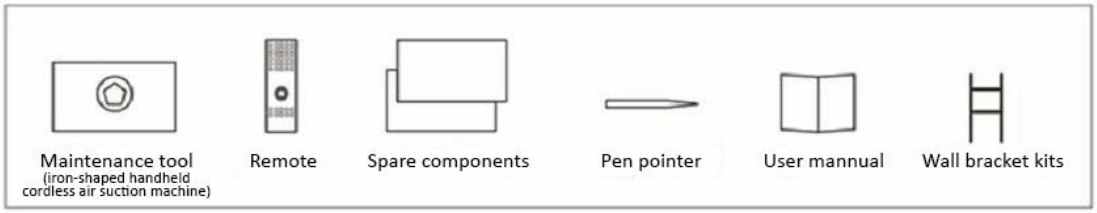
Installation illustration

Wall-mount
(solid construct)

Free standing floor mount



- Wall surface mount: quick and easy, full front service; lightweight and thin
- Floor stand mount: mobile stable frame, easy install, with lockable wheels



Accessories(Optional)

Specifications

Product model	KMT110MP12			
OS	Android 6.0/WIN10+Android 6.0			
Recommended specifications	4-core CPU/MailT820(GPU)/3G RAM/16G ROM (Expandable)			
Screen size	110 inch			
Screen resolution	1920*1080			
Visible area	2400mmx1350mm			
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	≤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℃ ~ 60℃			
Working temp.	-10℃ ~ 40℃			
Working humidity	10% ~ 90%RH			
Life span	≥100000 hours			
Accessories	Wall mount bracket	1 suite	Spare components (optional)	2 PCS
	Wireless cast device	1 set	HDMI cable (optional)	1 PCS
	IR remote control	1 PCS	Tool for installation (optional)	1 set

Specifications

Product model	KMT136MP12			
OS	Android 6.0/WIN10+Android 6.0			
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℃ ~ 60℃			
Working temp.	-10℃ ~ 40℃			
Working humidity	10% ~ 90%RH			
Life span	≥100000 hours			
Accessories	Wall mount bracket	1 suite	Spare components (optional)	2 PCS
	Wireless cast device	1 set	HDMI cable (optional)	1 set
	IR remote control	1 PCS	Tool for installation (optional)	1 set

Product model	KMT165MP18		
OS	Android 6.0/WIN10+Android 6.0		
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℃ ~ 40℃		
Working humidity	10% ~ 90%RH		
Life span	≥100000 hours		
Accessories			
	Wall mount bracket	1 suite	Spare components (optional) 2 PCS
	Wireless cast device	1 set	HDMI cable (optional) 1 set
	IR remote control	1 PCS	Tool for installation (optional) 1 set

Product model	KMT220MP12		
OS	Android 6.0/WIN10+Android 6.0		
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℃ ~ 40℃		
Working humidity	10% ~ 90%RH		
Life span	≥100000 hours		
Accessories			
	Wall mount bracket	1 suite	Spare components (optional) 2 PCS
	Wireless cast device	1 set	HDMI cable (optional) 1 set
	IR remote control	1 PCS	Tool for installation (optional) 1 set