OmniPAD Series

Interactive Smart Board

Omnidirectional performance are only for efficient meeting management and brainstorming, you deserve it .   ---OmniPAD

4K Resolution

Capacitive+ electromagnetic double touch control

Wireless transmission screen +Multi-screen interactive

High quality audio processing

Remote conference

Android & Windows double system

Beijing Lema Technology Co.,Ltd.
www.isemc.com

OmniPAD Series
Interactive Smart Board

"Omnidirectional"

Big: 88% Screen Proportion，98inch big screen

Beauty: Fashion flat design, Ultra-thin fuselage, Ultra narrow border, Mohs 7 explosion-proof glass

Gorgeous: 4K@60HzHD, Wisdom Blu-ray, anti-glare technology
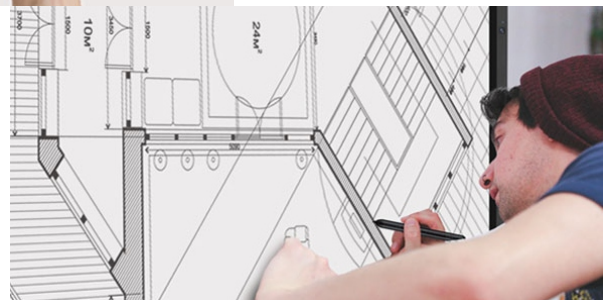
OmniPAD Series

Interactive Smart Board

＼ Arbitrary smooth writing

Capacitive + electromagnetic dual-touch technology, zoom in/out, drag and drop arbitrary, gesture erasure, summary notes, write freely etc. Scan code sharing, email sending , real time save.

15ms fast response, +/-0.5mmTouch accuracy, up to 20 touch points

Timely save, share

Local save, Email sending, Scan code sharing, Resource sharing , save and sending freely.

Wireless multi-screen interaction with the display

Computer, smart phone, tablet and other content one-click screen, multi-screen switching, wireless sharing of unlimited content in wireless state.

Bidirectional control, Flexible interaction
Transmit screen by seconds, stable and smooth

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Interactive Smart Board

Remote conference, be personally on the scene

Built-in dual 3D stereo camera, support for external omnidirectional microphone, compatible with a variety of remote conferencing systems, management decisions anytime, anywhere

Start a meeting with one click, and easily participate in the meeting through terminals such as computers, tablets, and mobile phones.
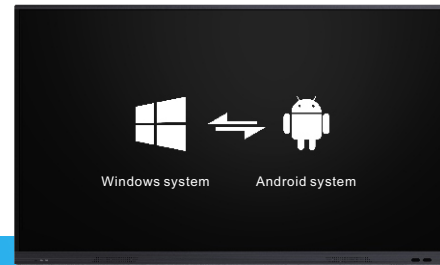
High quality audio, TNR-2 noise reduction technology to create a professional conference experience.

Remote desktop sharing, writing synchronization, assistant team innovation.

↘ Dual system function, one button to switch

The default Android system interface, through the optional OPS computer or HDMI external computer, running Windows system, one-click switching.

Windows system   Android system

The OmniPAD interactive smart board also provides customers with cloud storage services and multi-layer data sharing. Enterprise management software can help enterprises of conference services and daily management services. Face recognition technology, which can identify the information of participants, manage and share the management of participants. Intelligent centralized control system can realize multiple conference boards, conference tablet and printer, projector, High speed image camera, attendance machine, illuminated LOGO wall, lighting system, electric door or access control system, electric curtain, video processing system and audio processing such as the intelligent control of multiple platforms, the interconnection between multiple physical connection terminals creates intelligent, multi-functional, and intelligent office.

65"	15-25m²
75"	20-35m²
86"	30-50m²
98"	40-60m²

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Interactive Smart Board

Multiple configurations

	Standard Version	Standard Pro Version	Advanced Version	Conference version
Capacitor + electromagnetic double touch	√	√	√	√
Smart pen	√	√	√	√
Android 8.0	√	√	√	√
Android whiteboard software	√	√	√	√
Built-in speaker	√	√	√	√
Wireless conference collaboration system	×	√	√	√
OPS computer (Intel i7, 4G RAM, 128G SSD)	×	×	√	√
Windows 10 system	×	×	√	√
Video conference module	×	×	×	√
Video conference system	×	×	×	√

More application

Education and training

Medical consultation

Industrial design

Video conference

Product details

Panel Size		65"	75"	86"	98"
Display Parameters	Backlight	DLED	DLED	DLED	DLED
	Optimum Resolution	3840*2160@60Hz	3840*2160@60Hz	3840*2160@60Hz	3840*2160@60Hz
	Viewing Angle	H:178°/V:178°	H:178°/V:178°	H:178°/V:178°	H:178°/V:178°
	Brightness	450cd/m2	350-450cd/m2	400cd/m2	500cd/m2
	Contrast ratio	1200：1	1200：1	1200：1	1200：1
	Response Time	6ms	8ms	8ms	8ms
	Color	1.07B	1.07B	1.07B	1.07B
Power Consumption	Power Consumption	≤170w (OPS not included)	≤400w (OPS not included)	≤440w (OPS not included)	≤480w (OPS not included)
	Standby Power Consumption	≤0.5w	≤0.5w	≤0.5w	≤0.5w
	Operating Voltage	100V-240VAC 50/60Hz	100V-240VAC 50/60Hz	100V-240VAC 50/60Hz	100V-240VAC 50/60Hz
Package	Interactive Board Dimension	1518.3mm*113.8mm*934.3mm	1744.61mm*110.7mm*1063.16mm	1997.9mm*151.55mm*1208.9mm	2241.66mm*116.4mm*1137.8mm
	Packing Dimension	1660mm*245mm*1045mm	1880mm*280mm*1160mm	2140mm*280mm*1340mm	2525mm*435mm*1750mm
	Net Weight	51.90±1.5kg	64.05±1.5kg	84.25±1.5kg	139.43±1.5kg
	Gross Weight	65.05±1.5kg	83.9±1.5kg	111.85±1.5kg	192.65±1.5kg
Input	HDMI (Front)	HDMI1.4*1	HDMI1.4*1	HDMI1.4*1	HDMI1.4*1
	HDMI (Rear)	HDMI2.0*4	HDMI2.0*4	HDMI2.0*4	HDMI2.0*4
	HDMI-OPS	HDMI1.4*1	HDMI1.4*1	HDMI1.4*1	HDMI1.4*1
	VGA	1	1	1	1
	AV-IN	1 (3 in 1)	1 (3 in 1)	1 (3 in 1)	1 (3 in 1)
	RS232(DB9)	1	1	1	1
	Y/PB/PR	1 (3 in 1)	1 (3 in 1)	1 (3 in 1)	1 (3 in 1)
	PC-AUDIO	1	1	1	1
	PC-USB(Front)	USB2.0*1	USB2.0*1	USB2.0*1	USB2.0*1
	TOUCH-USB(Rear)	1(TYPE B)	1(TYPE B)	1(TYPE B)	1(TYPE B)
	TOUCH-USB(Front)	1(TYPE B)	1(TYPE B)	1(TYPE B)	1(TYPE B)
	MEDIA-USB(Rear)	USB3.0*2/USB2.0*2	USB3.0*2/USB2.0*2	USB3.0*2/USB2.0*2	USB3.0*2/USB2.0*2
	MEDIA-USB(Front)	USB2.0*1	USB2.0*1	USB2.0*1	USB2.0*1
	MIC	1	1	1	1
	LAN	1	1	1	1
	TV	1	1	1	1
Output	EARPHONE OUT	1	1	1	1
	AV OUT(3 IN 1)	1	1	1	1
	HDMI	1	1	1	1
	SPDIF	1	1	1	1
Accessories	Power cable	1	1	1	1
	HDMI cable	1	1	1	1
	USB touch cable	1	1	1	1
	Touch pen	2	2	2	2
	Remote control	1	1	1	1
	Specification	1	1	1	1
	Wall mount	1	1	1	1
	Bracket (Optional)	1	1	1	1

Package Contents

| Conference tablet | Hanging suite | Writing pens | Remote control | AC Power cable | HDMI cable | TOUCH-USB cable | USB extension cable | Warranty Card /User Manual |

Optional

Airplay kit

Bracket
Omnidirectional Microphone
Speaker
HD camera

iSEMC

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