

Smart Interactive Whiteboard - Infrared Touch AIO

55" / 65" / 75" / 86"



Multimedia Infrared Touch AIO

Smart All in One



Windows/Android all-in-one touchscreen (Computers + Whiteboard + Projector + TV + Speaker + Advertising Machine).

Excellent Design



Aluminum frame with rounded design, make sure safety usage. With 4mm tempered glass high anti-scratch and anti-explosion ability, suitable for multiple working environment.

UHD Display 178° Wide Angle



Origin imported A grade Panel with FHD and UHD resolution, using vector-graph to make sure image with bright and lifelike color. 178° viewable angle with less blind spot.

Multi-Touch



Built in exclusive touch technology, support 10 users writing simultaneous, with smoothly writing and high response.

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Switching Easily Dual OS



Support built-in Windows and Android system, one button to switch signal from different systems.

OPS Slot / Multi-Interfaces



Intel option Slot is a PC module that can be easily inserted into display. With Option Slot inside, display can be upgraded with powerful signage functionality.

6 in 1



Support both internal and external computer signal.

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Installation method

A. Wall-mount (Free)

B. Mobile stand (Optional)



Notice

Please make sure the wall is strong enough to bear the weight of interactive display, otherwise please choose mobile stand.

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Applications



Meeting / Presentation



Training / Teaching



Advertising / Information



Entertainment

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Product Parameters

Model Name	MPYS-55A	MPYS-65A	MPYS-75A	YS-86A
	LCD Panel			
Panel size	55"	65"	75"	86"
Resolution	4K 3840 x 2160			
Display Area	1209mm x 680mm	1428mm x 803mm	1649mm x 929mm	1895mm x 1065mm
Aspect ratio	16:9			
Support Color	1.07 Bilion Colors			
Brightness	350 cd/m ² ± 20%			
Response time (ms)	8ms			
Frame rate	60Hz			
Contrast ratio	1200:1			
View angle	89°/89°/89°/89° (R/L/U/D)			
Pixel Pitch	0.316mm	0.372mm	0.429mm	0.493mm
Lifetime	30,000 hrs (min.)			
	Touch Panel			
Touchscreen Type	Infrared touch			
Touch points	20 points			
Touch glass	4mm tempered glass			
Luminousness	92%			
Input way	Finger touch, or any opaque object			
Touch Response	≤10ms			
	System			
CPU	Dual-core A73 and dual-core A53			
Memory	4GB RAM			
Storage	32GB EMMC			
Decoding Resolution	Support 480P/ 576P/ 1080P/ 2160P			
Operation System	Android 8.0			
Play Modes	Support timing, loop and spots etc. play modes			
Network Support	RJ45, WIFI			
Image Format	JPG/BMP/GIF/TIFF/PNG			
Video Format	RMVB, FLV, MPEG1/2/4, AVI, WMV, MOV, MP4, TS, etc.			
Audio Format	MP3, WMA, AAC, etc.			
Media	Support HTML5 Browser, Video/ Music Playback			

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Product Parameters

Input Interfaces				
HDMI input				x2
DP input				x1
VGA				x1
Mini YPbPr				x1
Mini AV				x1
RF				x1
Audio 3.5mm				x1
USB 2.0				x1
USB 3.0				x2
RJ45 LAN				x1
Fiber interface				x1
RS232				x1
Output Interfaces				
HDMI output				X1
Mini AV				X1
Audio 3.5mm				X1
Speaker 12W(6Ω)				x2
Power Supply				
Input voltage			AC100-240v 50/60HZ	
Power consumption	≤120W	≤250W	≤300W	≤500W
Enclosure				
Material	Aluminum Alloy Bezel + SPCC Back Case			
Color	Silver Bezel, Black Case			
Operating Environment				
Working temperature	0°C~50°C			
Storage temperature	-10°C~60°C			
Relative humidity	5-95% (non-condensing)			
Packing Details				
Net weight (kg)	35kg	47kg	60kg	78kg
Gross weight (kg)	40kg (without wooden case)	65kg (without wooden case)	72kg (without wooden case)	92kg (without wooden case)
Product dimension (mm)	1326.7×818.7×100.5	1558.5×945.2×105	1780×1065×105	2025.4×1214×105
Packing size (mm)	1479x965x225 (without wooden case)	1695x1078x225 (without wooden case)	1936x1198x225 (without wooden case)	2182x1347x225m (without wooden case)