

HORION MP5APRO

4KUI | Intelligence White Board | Video Conference



M5A Pro Smart Interactive Flat Panel

Horion smart interactive flat panel creates a high-end conference which simplify all the 'six star' function into one device, including projector, electronic whiteboard, computer, display, advertisement player and audio equipment. It is a multipurpose device for conference demonstration, whiteboard writing and annotation, wireless screen mirroring, video conference and remote cooperation, making modern conference easy and efficient.



13MP Camera



One Touch NFC



Zero Bonding Screen



8-Array Microphone




Zero-distance Cooperation



4K Commercial Screen





-  Voting Machine
-  Smart Wake Up
-  Agenda Timer
-  Feedback
-  Any Interface Annotation
-  Welcome Interface

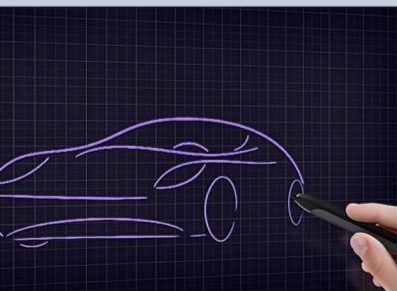
| Wireless Screen Mirroring - Display 4K Screen Mirroring/ Reverse Touch Control/ Quadscreen

- Images of computers, mobile phones and flat panels can be easily displayed on the same screen, and conference display.
- Control the computer in reverse and realize 2-way interaction via Horion screen mirroring device.
- Quad Screen allow to divide into 4 parts for multi screen display from different devices at the same time.

| Video Conference - Collaboration

**Whiteboard Sharing / Writing Synchronization /
HD Video Conference**

With unique cloud conference system, smartphones, tablets, computers and interactive flat panels can be accessed for real-time, stable face-to-face communication, sharing and collaboration.



Touch Handwriting



Palm Erase

| Touch Handwriting - Creating Pen Writing / Smart Form / Automatic Recognition

Real writing experience with 1mm recognition accuracy, 20-point touch control, new writing software, single and multi point writing mode, brush selection and smart handwriting algorithm.

Also, M5Pro able to search keywords with one click away with default search engine while connecting to the network. Through bluetooth function, it can connect to wireless devices for data transmission and document printing.

| Horion Conference Management

Smart Centralized Control System / Conference Doorplate/ Enterprise Cloud

Smart Centralized Control System:

It can control multiple interactive flat panels at the same time., which offers information contribution and conference management.

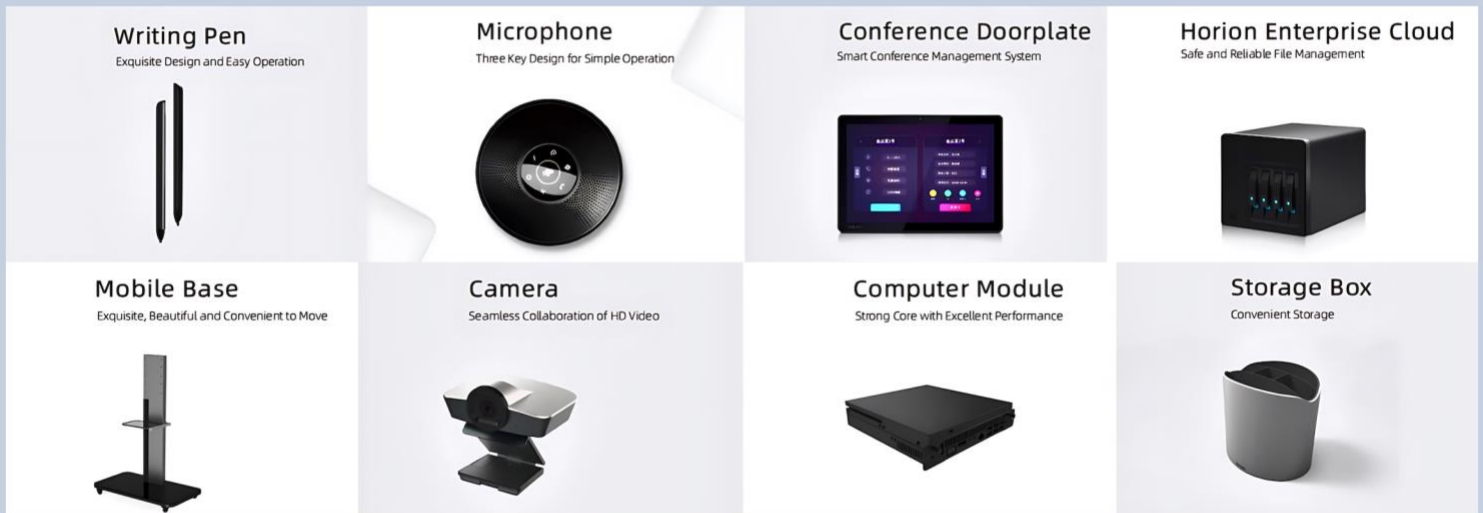
Conference Doorplate:

It supports conference information display, demand submission (completing the use of the conference room, preparing tea, etc.)

Enterprise Cloud:

It supports whiteboard writing and document PPT one-key saving, providing storage space for important conference documents of enterprise.

| Supportive Devices



Screen Mirroring Device

Wireless Screen Mirroring by a Touch



Smart Pen

Three Key Design for Simple Operation

Specification of M5A Pro Interactive Flat Panel

M5A Pro			
Model	65M5A Pro	75M5A Pro	86M5A Pro
Screen Size	65"	75"	86"
Display			
Backlight type	D-LED		
Resolutions	3840*2180 (UHD)		
Brightness	350 cd/m ²		
Screen Contrast Ratio	1200:1		
Response Time	8ms		
Pixel Distance	0.372mm*0.372mm	0.4296mm*0.4296mm	0.4935mm*0.4935mm
Frame Rate	60Hz		
Perspective	178*(H)/178*(V)		
Color Saturation (x%NTSC)	72%		
Visible Area	1429.48mm*803.52mm	1549.664mm*927.936mm	1895.04mm*1065.96mm
Colorfulness	1.07B (10bit)		
Life	30,000 hrs		
System Properties			
System Version	Android 11.0 (Optional computer module for Windows system)		
CPU Model	ARM A73		
CPU Working Frequency	1.8GHz		
Number of CPU cores	Four		
GPU	Mali-G52		
Internal Cache Capacity* (RAM)	8GB		
Internal Storage Capacity (ROM)	64GB Standard		
Power Parameters			
Voltage	100V-240V/AC, 50/60Hz		
Maximum Power (without OPS)	220W	300W	380W
Standby Power	<0.5W		
Power (AC) Input	*1		
Touch Parameters			
Touch Screen	Touch specification: infrared touch box; Glass specification:3.2mmAG toughened glass; Response time: ≤8ms; Touch accuracy: ±1mm		
Camera + Microphone			
Camera	Pixel: 1,300W		
Microphone	Linear 8-array microphone; Audio pickup distance: 8m		
Function			
Associated Power	10W*2		
NFC	Support		
Bluetooth	Support		
Display Interface			
Number of Interfaces	HDMI port*2, DP port*1, VGA input port*1, OPS port*1, Touch-USB 2.0*1, Public USB*2, LAN port*1, Android USB*2, PC-Audio input port*1, S/PDIF output port*1, Audio OUT*1, RS232*1		
Structure			
Net Weight	42Kg±1.5Kg	50Kg±1.5Kg	68Kg±1.5Kg
Gross Weight	54Kg±1.5Kg (heavy carton)	70Kg±1.5Kg (heavy carton)	89Kg±1.5Kg (heavy carton)
Bare Machine Dimensions (L*W*H)	1511.56mm*86.08mm*907.89mm	1722.41mm*87.08mm*1022.15mm	1967.65mm*87.28mm*1160.15mm
Package Size (L*W*H)	1,660mm*245mm*1,045mm (heavy carton)	1,880mm*280mm*1,160mm (heavy carton)	2,140mm*280mm*1,340mm (heavy carton)
VESA Hole Location	4-MB screw hole 600mm*400mm	4-MB screw hole 800mm*400mm	4-MB screw hole 800mm*600mm
Shell Material (face frame/ rear shell)	Aluminium profile / sheet material		
Shell Color (face frame / rear shell)	Dark Tarnish / Black		
Computer Module (Optional)			
i5.OS (optional)	Intel*CoreTMI5 processor, RAM: 8GB + SSD: 128GB		
Packing List			
List	Accessories List*1, Writing Pen*1, Double-ended Writing Pen*1, Remote Control*1, Expansion Screw*8, Instruction Manual*1, Certificate/Warranty Card*1, 3m Power Cord*1		

**Note: The relevant data are for reference only. The specific parameters shall be subject to the actual product. The data were carefully checked for accuracy. There's no notice of any change in product function and specification, and the company reserves the final interpretation right to the relevant contents in the data.