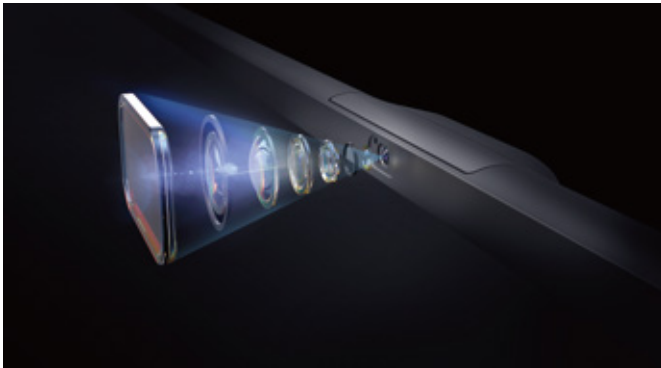# Horion interactive display-M5APro

Built-in camera & Mic for integratedaudio-visual experience
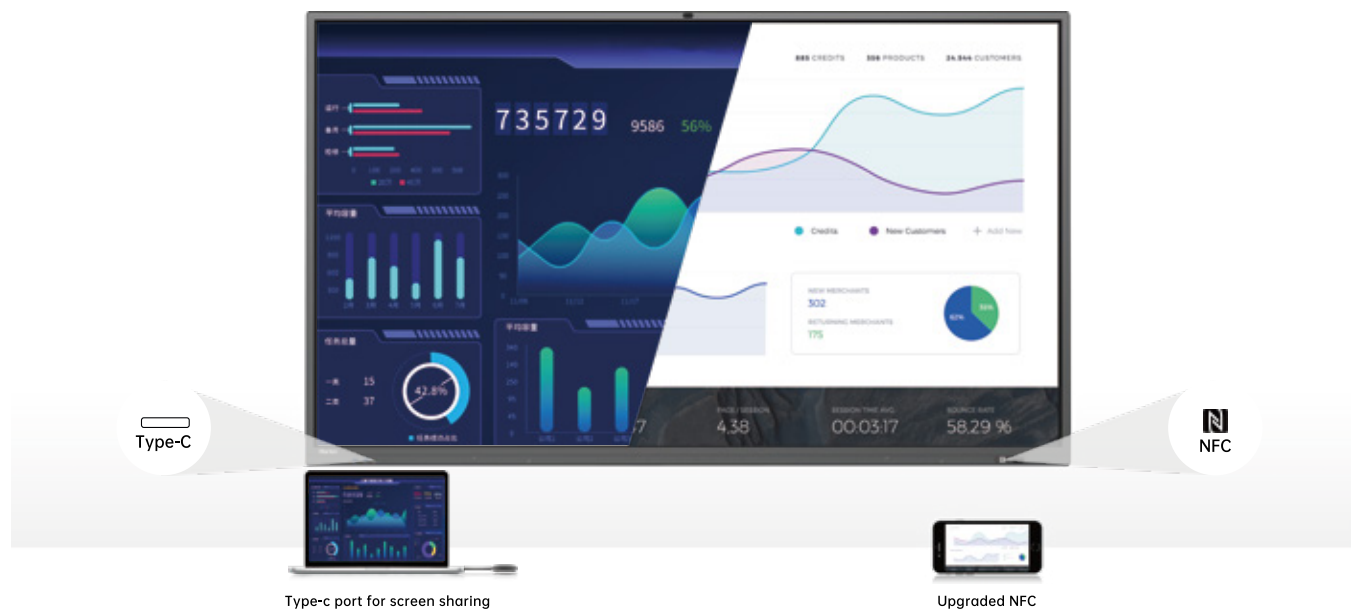
65"/ 75" / 86"

Integrity makes simplicity

8-array Mic / NFC / Type-C

M5A series integrate camera and mic to meet professional conference requirement. It's easier to set up and start a meeting without external camera and mic. NFC & type-C as plus are available in M5A series.

Type-C

NFC

Type-c port for screen sharing

Upgraded NFC

4K UI & 4K screen are perfect together

3840x2160 / Pixel to Pixel

P1: 2K UI

P2: 4K UI

UI (user interface) is rendered in 4K resolution on M5APro. Pixel to pixel feature ensures fine details can be seen instantly.

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.

Share anywhere
Airplay / Miracast / One-click dongle

The contents of four devices can be shared on the screen, including PCs, tablets and mobile phones. Bring you a unrestricted interpretation experience.

Make notes whenever you want
Smooth writing / low latency

Display		
Size：65" / 75" / 86"		
Resolution：3840*2160		
Brightness：350cd/m²		
Contrast Ratio：1200:1		
Backlight type：D-LED		
Pixel Pitch：65"0.372mm*0.372mm		
75"0.4296mm*0.4296mm		
86"0.4935mm*0.4935mm		
Refreshing Frequency：60Hz		
Viewing Angle：178°(H) / 178°(V)		
Color Gamut(NTSC)：72%		
Display Color：1.07B(10bit)		

Power Comsuption

Valtage：100V ~ 240V/AC, 50/60 Hz
Power Comsuption (standby)：<0.5W
OPS Power：18V(DC)/5A

Touch

Touch Mode：Infrared touch
Touch Point：20　　Response Time：≤8ms
Touch Accuracy：±1mm
Output Form：HID standard

Cameras/Microphones/Speakers

Camera Pixel：13M
Focus Form：Fixed focus
FOV：Diagonal 85.4±3°
Mic Category：8-array
Pick-up Distance：8M Pick-up Angle：180°
Speaker Audio Output Power：10W * 2

Ports

HDMI-IN *2　HDMI-OUT *1　LAN *2　VGA-IN *1
DP-IN *1　Audio-IN *1　Audio-OUT *1　MIC-IN *1
USB2.0 *3　USB3.0 *2　Touch-USB *1
SPDIF-IN *1　Type-C *1　RS232-IN *1

Mechanical

Net Weight：65"42kg±1.5kg 75"50kg±1.5kg
　　　　　　86"68kg±1.5kg
Gross Weight：65"55kg±1.5kg 75"65kg±1.5kg
　　　　　　86"85.5kg±1.5kg

Product Size (H*W*D):
65"1511.6mmx86.1mmx908mm
75"1722.5mmx87.1mmx1022.15mm
86"1967.65mmx87.28mmx1160.15mm
Frame Material: Aluminum
Frame Color: Gray

System

System：Android 9
CPU Architecture：ARM A73*4
CPU Working Frequency: 1.8Hz
CPU Core：Quad Core
Solution：MT9950
GPU: Mali-G52
RAM：8G ROM：64G