

FAIPRO

Interactive Flat Panel **V100 Series**

65", 75", 86", 98"



- Enhanced Interactive Whiteboard
- Professional Video Conferencing Device
- Humanized Teaching Interface

Product Highlights



Powerful Hardware & Software System


A55x8@1.2GHz

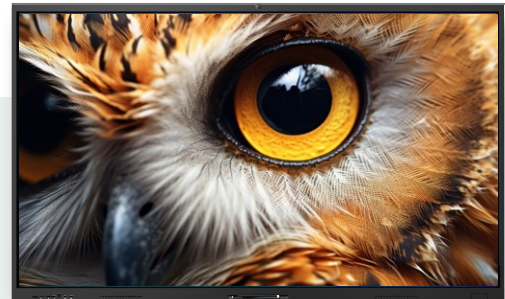

8GB RAM /
128GB Flash


Android 14


BT 5.4


WiFi 6

UHD Display with High Brightness & Color Gamut



- 3840*2160P Resolution
- ≥ 350 nits Brightness
- NTSC $\geq 90\%$



Enhanced Interactive Whiteboard Experience

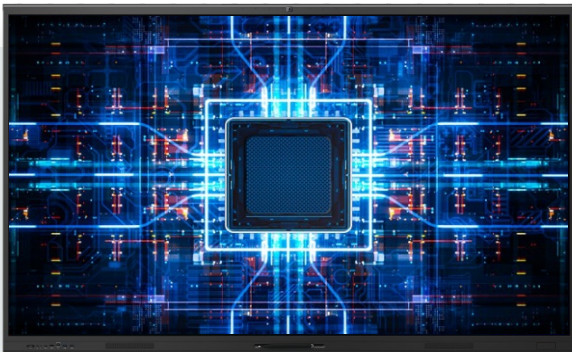
- Ultra-low writing latency and smooth writing experience
- Intelligent writing recognition, automatically converting handwriting into digital font
- 20 Points Writing, 1mm writing accuracy less than 2mm writing height

48MP Camera with 8 Mic Built in

- Third-party cloud meeting services supported
- Face & Voice Tracking & Auto Framing
- H.265 Format maximum support 8000*6000 resolution photos



Product Highlights



Exceptional Voice Clarity



Ai noise reduction



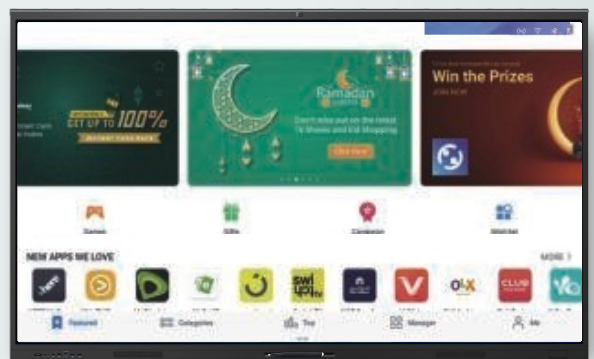
2.1CH



2*15W
20W(subwoofer)

OpenEcosystem , Abundance Apps

- Popular apps pre-installed and customizable homepage
- Plenty Small Tools



Wireless Screens-Sharing

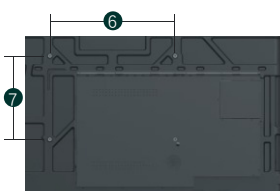
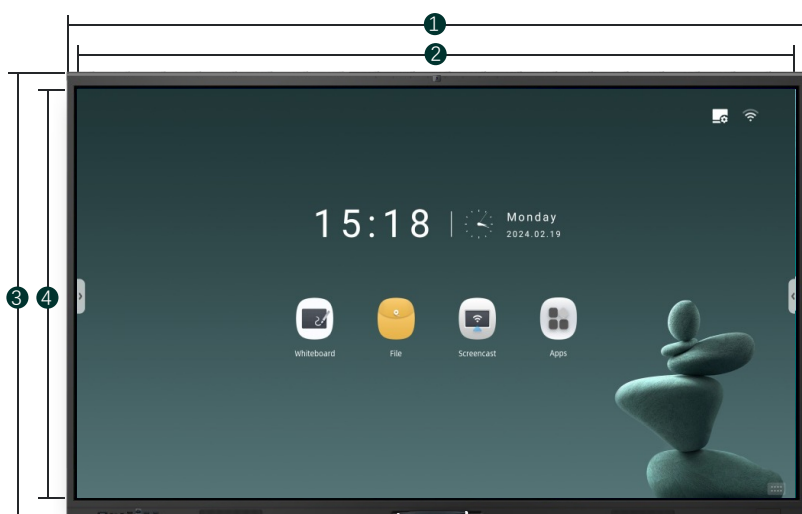
- WebCast available
- Duplicate your screen to group display
- Reverse Control and share documents
- Up to 9 screens sharing and Plenty Screens sharing technology
- BYOM(Bring Your Own Meeting)

0 Bonding technology & Anti-glare

- Zero bonding technology effectively reduces air refraction and parallax for enhanced visual clarity
- High-strength, anti-glare tempered glass significantly reduces scratches in over time use



Structure & Dimension View

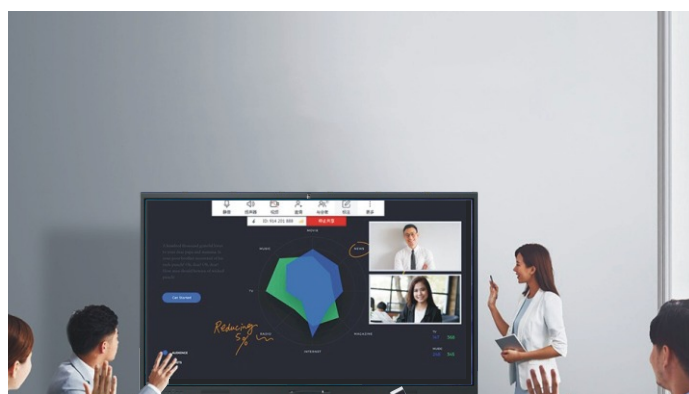


	1	2	3	4	5	6	7
65	1485	1429.5	911.2	804.5	83.9	500	400
75	1707.2	1650.8	1037	928.9	84.1	600	400
86	1953.4	1895	1175.9	1066	84.3	800	400
98	2216.8	2158.8	1330	1214.3	93.2	900	600

Scene Display



Data Analysis



Meeting



Writing



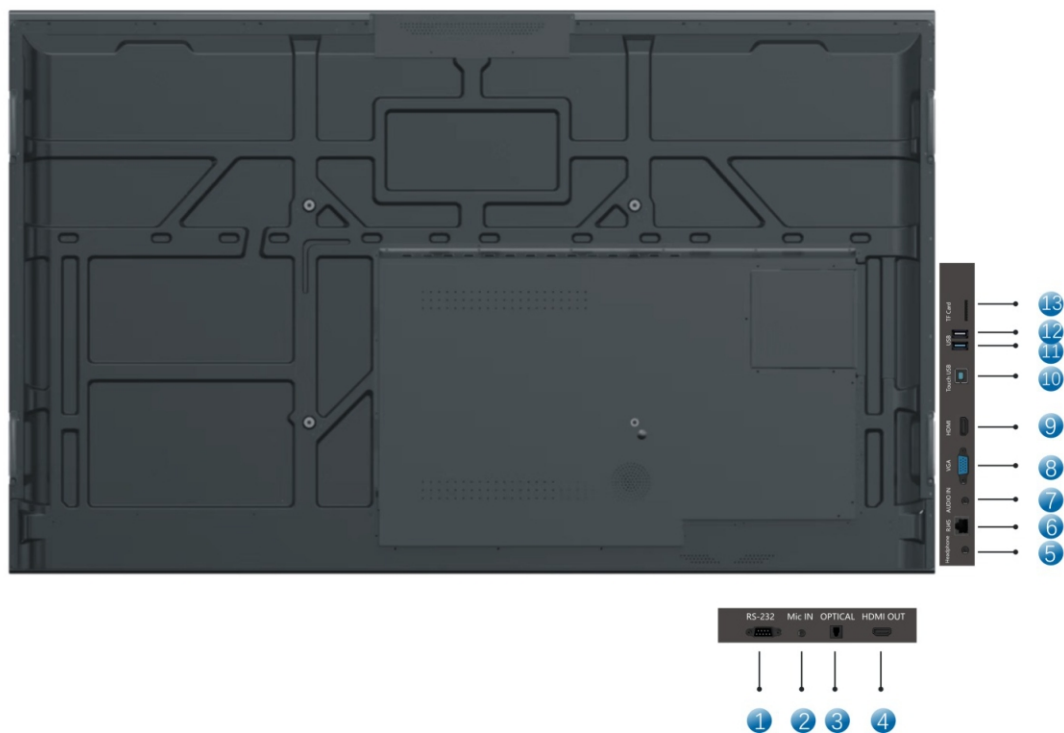
Classroom

Overview

- ① 48MP Camera
- ② 8 Microphone Array
- ③ Power On/Off/ECO
- ④ IR Remote Sensor
- ⑤ Light Sensor
- ⑥ Type-C*1(Full Function)
- ⑦ HDMI*1
- ⑧ Touch USB3.0*1
- ⑨ USB3.0*2
- ⑩ Writing Pen Placement
- ⑪ Embedded Aluminum LOGO



- ① RS-232
- ② Mic IN
- ③ OPTICAL
- ④ HDMI OUT
- ⑤ Headphone Jack
- ⑥ RJ45
- ⑦ AUDIO IN
- ⑧ VGA
- ⑨ HDMI
- ⑩ Touch USB
- ⑪ USB 3.0
- ⑫ USB 2.0
- ⑬ TF Card



Technical Specifications

Display

Sizes	65"	75"	86"	98"
Panel Brand	BOE			
Active Area(V*Hmm)	1429.5*804.5	1650.8*928.9	1895*1066	2158.8*1214.3
Brightness (nits)	350	350	350	350
Resolution	3840*2160			
Display Ratio	16 : 9			
Contrast	4000 : 1			
Response Time	4ms			
Color	Black			
Uniformity of Backlight	75%			
Backlight Type	DLED			
Viewing Angle	178°(V)/178°(H)			
LED Backlight Lifetime	≧60000hrs			

Interactivity

Touch Technology	Infrared
Touch Points	20
Touch Resolution	32767*32767
Mini. Recognition Size	2 mm
Surface Hardness	Mohs class 7
Touch Accuracy	±1mm
Response Speed	≦8ms
Touch Tools	Finger or Pen

Android System

OS	CPU	ARM A55*8@1.2GHz
	System	Android 14.0
	GPU	Mali G52 600MHz*4
	DDR	8GB DDR4
	Flash	128GB
	WI-FI	2.4G+5G(WIFI6)
	Bluetooth	5.4
	Software	Whiteboard, ScreenShare, etc
USB Format	Movie	MP4、MKV、MOV、etc
	Music	MP3、FLAC、WAV、etc
	Photo	JPEG、PNG、BMP
	Text	OFFICE、PDF、TXT, etc
Audio	Output	15W*2+20W*1(Subwoofer)
	Surround	Yes
	Sound	

Camera & Mic

Maximum pixels	48MP
Maximum image transfer rate	Full resolution@30fps, 4K2K@30fps 1080p@30fps, 720p@30fps
Microphone Array	8
Mic Pickup distance	Max 10m range

Connectivity

I/O(Front)	Touch USB	1
	USB 3.0	2
	Type C(45W PD charge)	1
	HDMI	1
I/O(Rear)	TF-Card	1
	USB 2.0	1
	USB 3.0	1
	Touch USB	1
	Mic In	1
	HDMI In	1
	VGA	1
	PC Audio In	1
	RJ45(10/100M)	1
	Earphone	1
	HDMI OUT	1
	OPTICAL	1
	RS232	1

OPS (Optional)

CPU	i5-12450H 4.4GHz	
GPU	Intel® Iris® Xe Graphics 1.3GHz	
DDR4	8GB/16GB	
Flash	256GB/512GB SSD + 1TB HDD(Opt.)	
I/O	HDMI OUT	1
	DP	1
	USB 3.0	6
	USB 2.0	0
	RJ45(10/100/1000M)	1
	TYPE C	1
	Headphone	1
	MIC IN	1
Wi-Fi	2.4G+5G(WIFI6)	
Operation system	Windows 11 PRO 64-bit	

Others

Power	AC 100~240V			
Power Consumption	330W	400W	500W	600W
VESA Size (mm)	500*400	600*400	800*400	900*600
Product Size(mm)	1485*911.2*83.9	1707.2*1037*84.1	1953.4*1175.9*84.3	2216.8*1330*93.2
N.W.(KGS)	36±1	50±1	65±1	85±1
G.W.(KGS)	48±3	64±3	84±3	105±3
Box Size (mm)	1616*195*1045	1840*195*1165	2085*195*1305	2400*252*1484

Optional Accessories



Visualizer 01



Visualizer 02



Ceramic Sliding Whiteboard

For School



Smart Pen



Pointer



Writing Pen



Eshare Dongle



Microphone Speaker

For Office

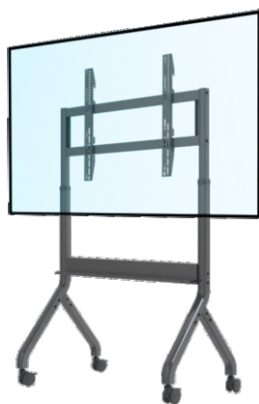


4K Ultra HD Auto Tracking Camera
12X optical zoom

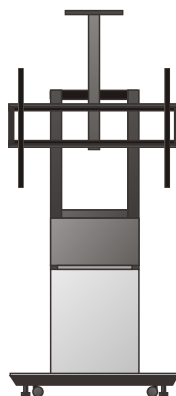


USB HD PTZ AUTO ROTATE TRACKING
VOICE CAMERA

Rolling Stand



Electric Stand



Customized Stand



Herringbone Stand