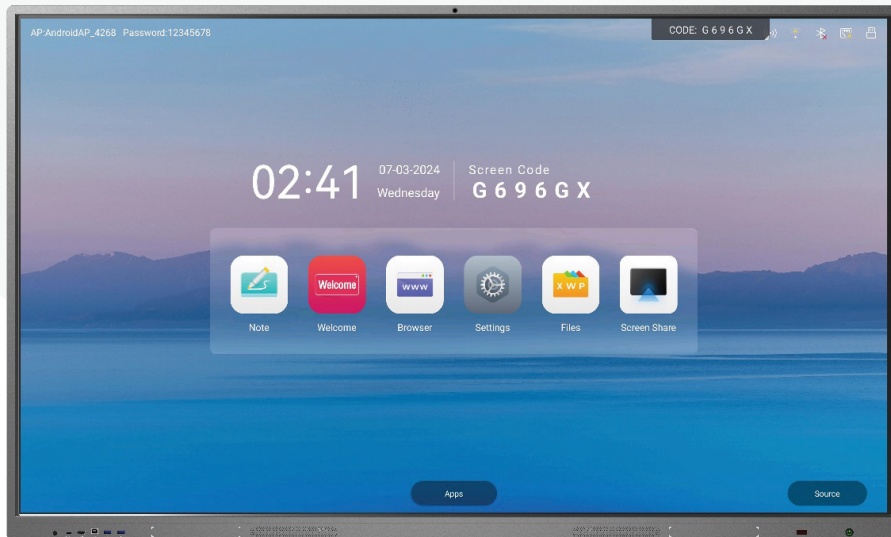




Interactive Flat Panel



**Built in 48MP
4K Camera**

**Zero Bonding
Technology**

**4K UHD Display
& 4K UI**

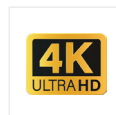
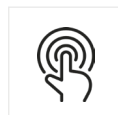
**IR Sensitive
20 Points Touch**

Rich interfaces:
HDMI IN, VGA IN, SPDIF OUT,
RS232, etc.

**Multi-Language
OSD**

Products Information

Name	Interactive Touch Display
Model	D8
Size	65"/75"/86"/98"
Color	Iron Gray & Black





LCD	LCD Size	65"	75"	86"
	Backlight	DLED		
	Resolution	3840×2160 pixels		
	Brightness	350 cd/m2	350 cd/m2	350 cd/m2
	Dot Pitch	0.372x0.372mm	0.4296x0.4296mm	0.4935x0.4935mm
	Contrast Ratio	1200:1 or 4000:1 (Typ.)		
	Response Time	8ms or 6.5ms		
	Aspect Ratio	16:9		
	Touch Screen Type	IR		
	Touch Points	20 Points		
	Frame Frequency	60Hz		
	Angle of View	178°		
	Aging	≥50,000 H		
	Active Area	1428.48×803.52mm	1649.66×927.936mm	1895.04×1065.96 mm
	Display Cover	Anti-glare		
Android OS	CPU	A73*4 + A53*4, up to 2GHz		
	GPU Core Number	Octa-core, GPU: Mali-G52		
	RAM+ROM	8GB+128GB, DDR4 Customized Version: 8GB+64GB (Max.), DDR4		
	System Version	Android 13.0		
I/O Interfaces	Rear Port	Side: USB 3.0*2/RJ45*2/ TYPE-C*1/ HDMI OUT*1/ HDMI IN*2/TOUCH USB*1 Bottom: COAX*1/ RS232*1/ TOUCH USB*1/USB 2.0*1/ DP*1/PC AUDIO IN*1/VGA*1/LINE OUT*1		
	Front Port	TYPE-C*1/ HDMI*1/TOUCH USB-B *1/ USB3.0*2		
Power	Power Supply	100 V ~ 240 V, 50-60 Hz		
	Rated Power	≤180W	≤320W	≤380W
	Standby Power	≤0.5W		
	Built-in Speaker	2 X 8Ω10W; Customized: 2 X 8Ω15W(Optional)		
	AC Input	×1		
	Power Switch	×1		
Dimensions & Weight	Net Weight	42Kg	53Kg	62Kg
	Gross Weight	54Kg	72.3Kg	88.7 Kg
	Dimensions	1492.7*87.2*907.6mm	1714.9*87.4*1032.9mm	1961.1*87.4*1171.6mm
	Package Dimensions	1660*220*1045mm	1930*225*1185 mm	2156*225*1327mm
	Shell Material	Aluminum Alloy		

*Specifications are subject to change without notice.



LCD	LCD Size	98"
	Backlight	DLED
	Resolution	3840×2160 pixels
	Brightness	350 cd/m2
	Dot Pitch	0.4935x0.4935mm
	Contrast Ratio	1200:1
	Response Time	8ms
	Aspect Ratio	16:9
	Touch Screen Type	IR
	Touch Points	20 Points
	Frame Frequency	60HZ
	Angle of View	178°
	Aging	≥50,000 H
	Active Area	2159×1220.6mm
	Display Cover	Anti-glare
Android OS	CPU	Cortex A55*4@1.9GHz
	GPU Core Number	Core Number Quad-core
	RAM+ROM	8GB 128GB
	System Version	Android 13.0
I/O Interfaces	Rear Port	Side: USB 3.0*2/ TOUCH USB*1/HDMI IN*2/USB 2.0*1/RS232*1/OPTICAL OUT*1 Bottom: RJ45*2/ PC AUDIO IN*1/ (Mini)LINE OUT*1
	Front Port	Type-C*1/HDMI*1/TOUCH USB-B *1/ USB3.0*2
Power	Power Supply	100 V ~ 240 V, 50-60 Hz
	Rated Power	≤520W
	Standby Power	≤0.5W
	Built-in Speaker	2 X 8Ω15W
	AC Input	×1
	Power Switch	×1
Dimensions & Weight	Net Weight	147Kg
	Gross Weight	176kg
	Dimensions	2261.8×1314.8×97.2mm
	Package Dimensions	2464*260*1518mm
	Shell Material	Aluminum Alloy

*Specifications are subject to change without notice.

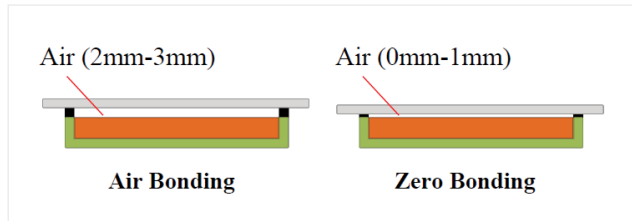


Camera Specification

4800W 48MP Wide View AI Web Camera

Sensor	1/2.3 Inch COMS sensor
Resolution	8000*6000\6560*4920\4160*3120\3840*2160\2560*1440\1920*1080\ 1280* 720\1024*576\960*540\640*480\640*360
Pixel	1.55um*1.55um
Compression format	MJPEG/YUV
3D Noise Reduction	Support multi-level noise reduction
Shutter type	Electronic rolling shutter
Signal-to-Noise Ratio	≥39dB
Connection interface	5-pin 1.25mm USB2.0
Power supply	5V±5%
Power consumption	450mA
Maximum frame rate	30fps
Viewing Angle	D:109°
Distortion	≤8.7%
AEC\AGC\White balance	Automatically
Stable operating temperature	(-10°C-±60°C)
Format Output	2160P、1920P、1440P、1080P、720P、480P Support 2160P、1920P、1440P、1080P、720P、480P, etc.
Operating system requirements	Windows XP, Windows Vista Windows 7, android, etc.
Viewing distance	80cm (Infinity)
F/NO	2.2
PCB Color	Green
Focusing method	(FF)
Communication	UVC
AI face and figure tracking	1.Intelligent face/body tracking detects all participants in the room and adjusts the view to keep them centered in the frame 2.Speaker Mode - Track the speaker.
AI Gesture Control	Palm gesture = turn off all tracking ; Digital gesture 2 = turn on face tracking ; OK gesture = turn on speaker mode (track the speaker)

Zero Bonding Features



GroundBreaking Zero Bonding

The upgrade of the bonding technology makes the air gap between the covered glass and the LCD panel almost invisible to improve the overall performance of the display to another level, physically and technically

Higher Readability & Smoother Writing

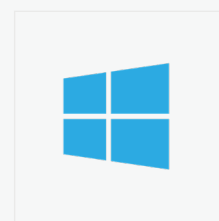
Zero bonding technology brings us a higher-definition visual experience by reducing parallax and enhancing readability. In addition, high proximity between fingertip and writing trail makes writing smoother as natural as you're writing on the paper.



Optional Dual System

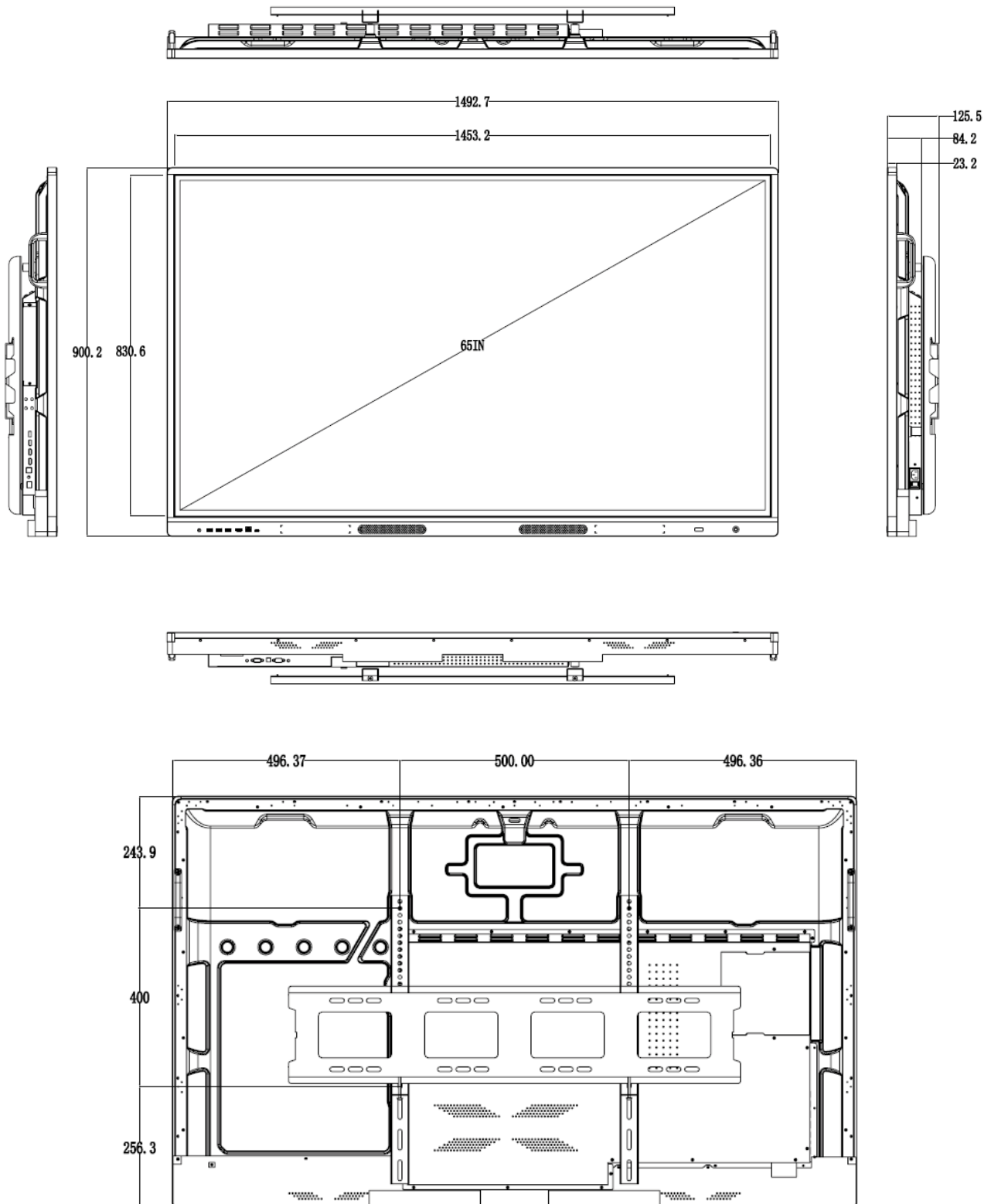


Android
Android 11.0 OS

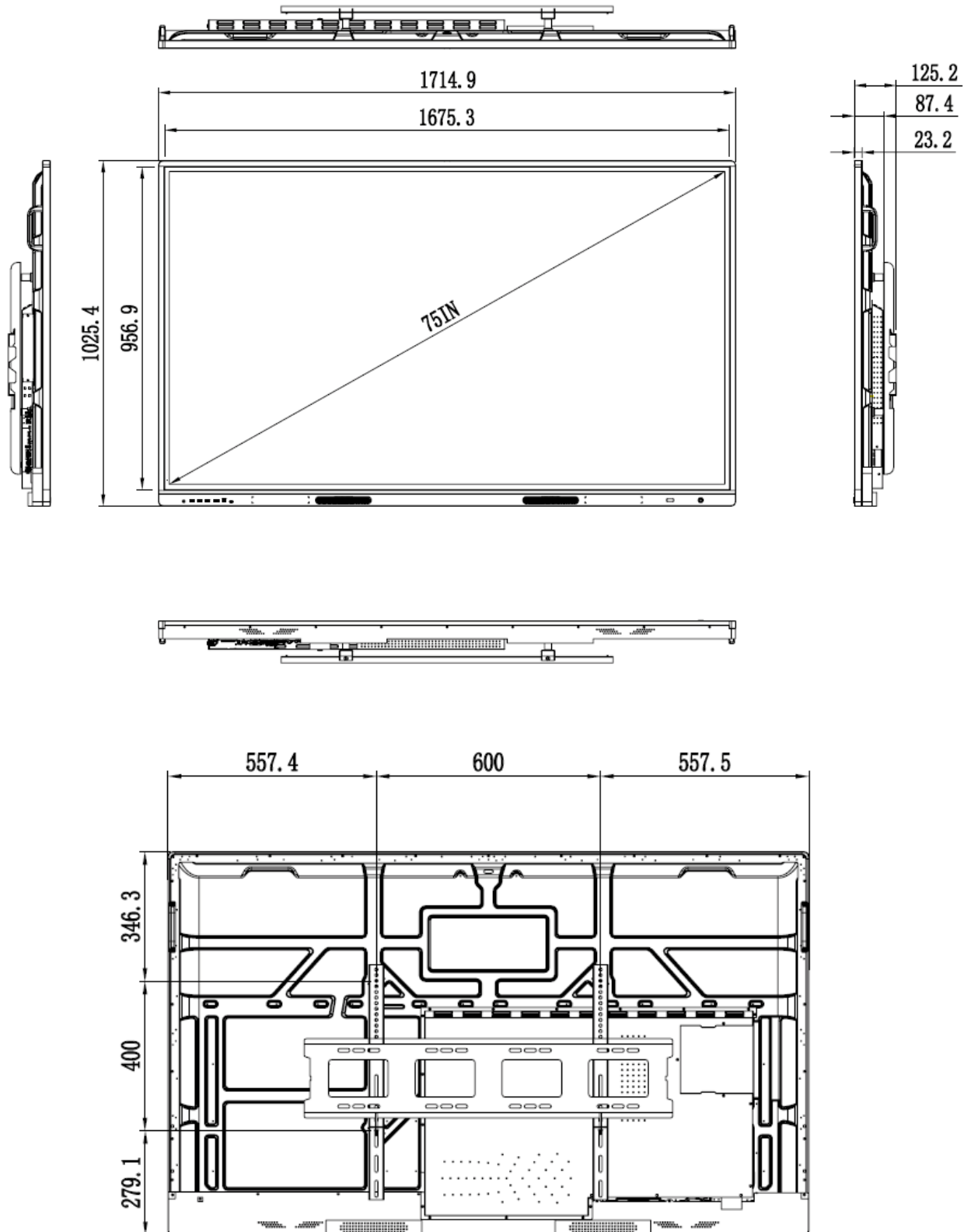


Windows 7/10/11
OPS mini-PC for Windows OS

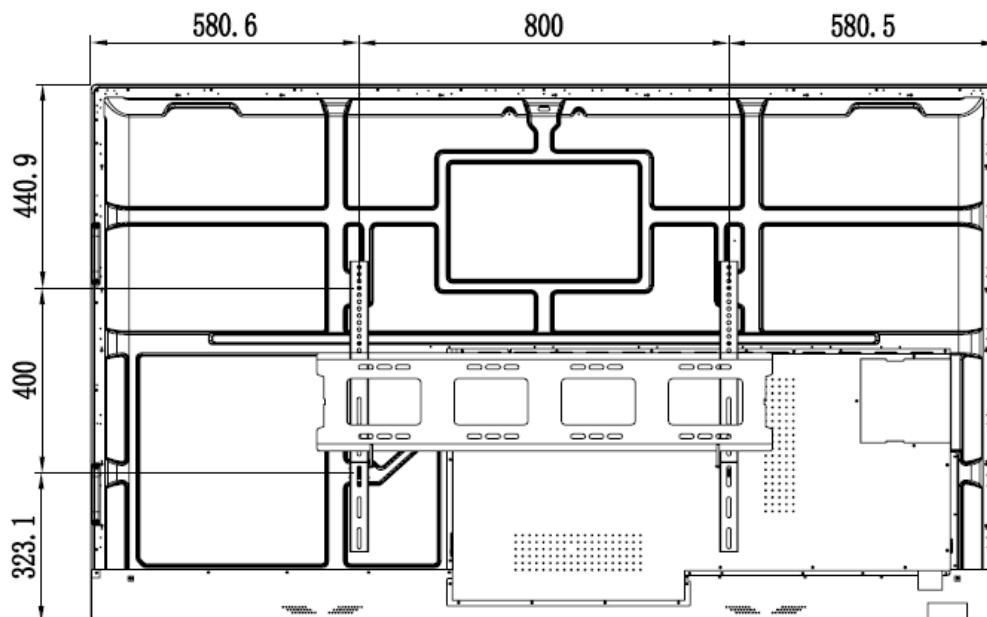
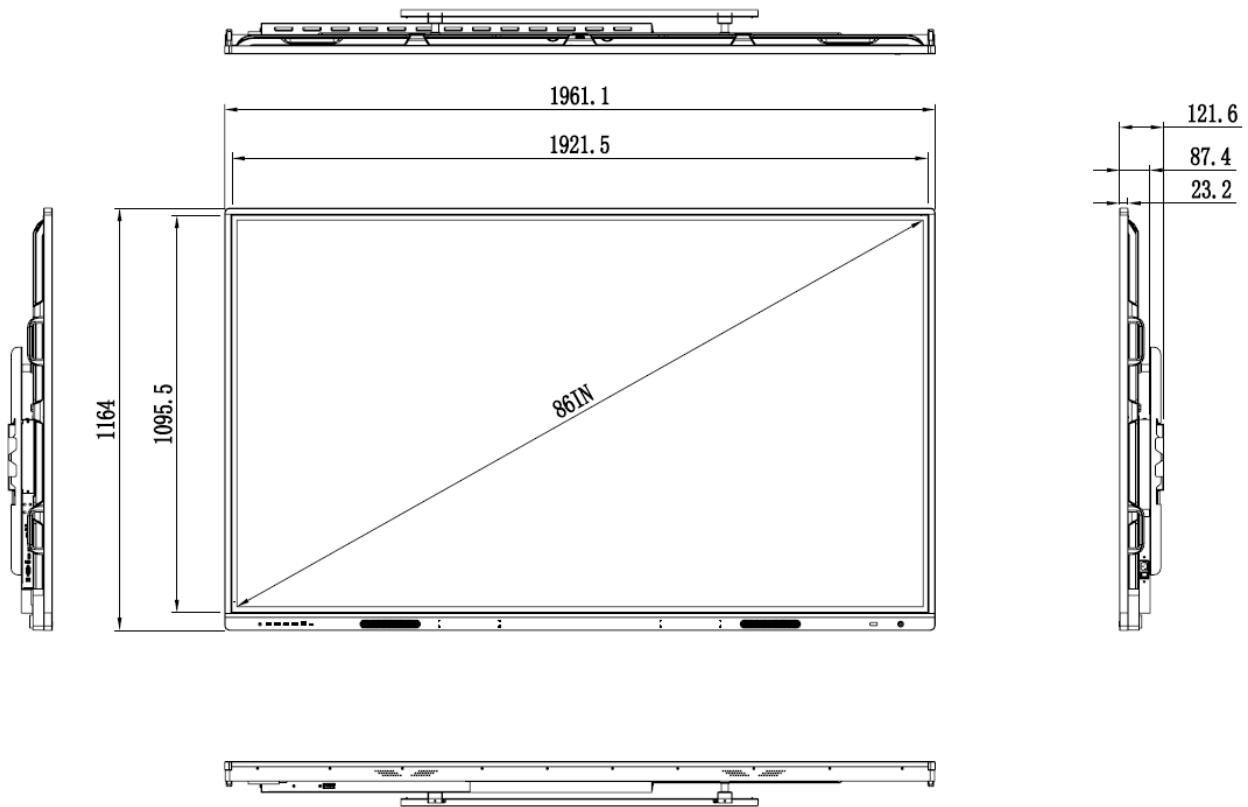
65 Inch Dimension



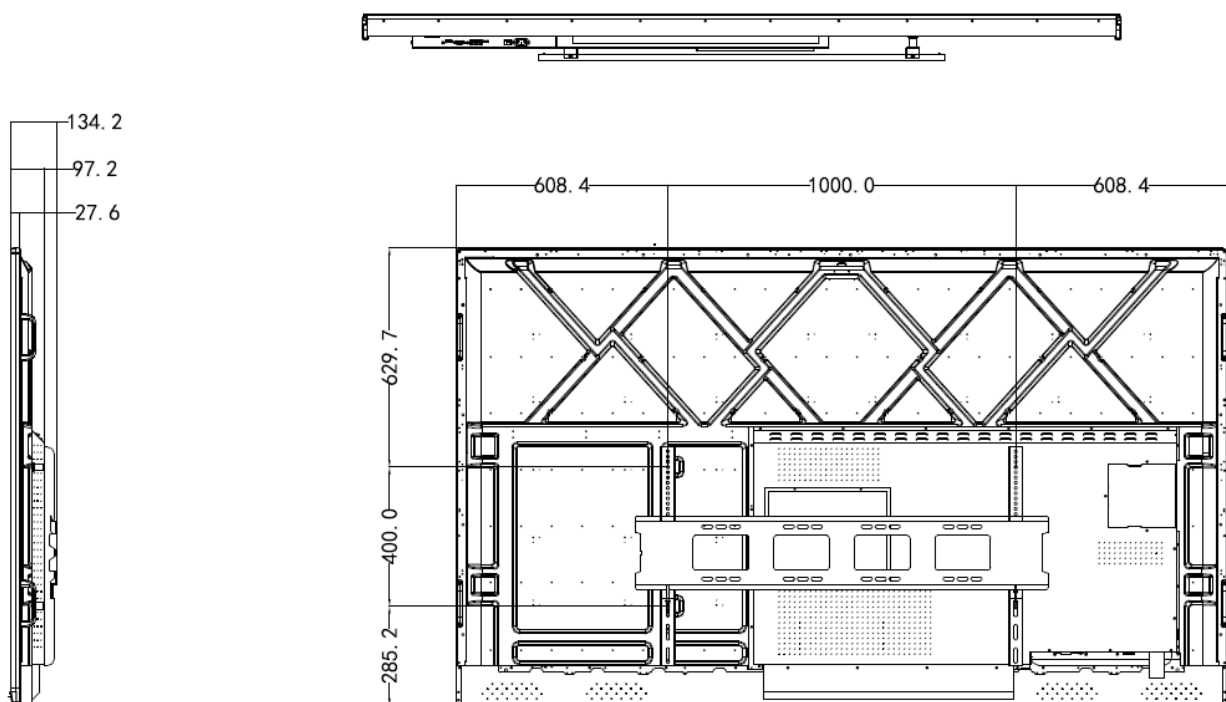
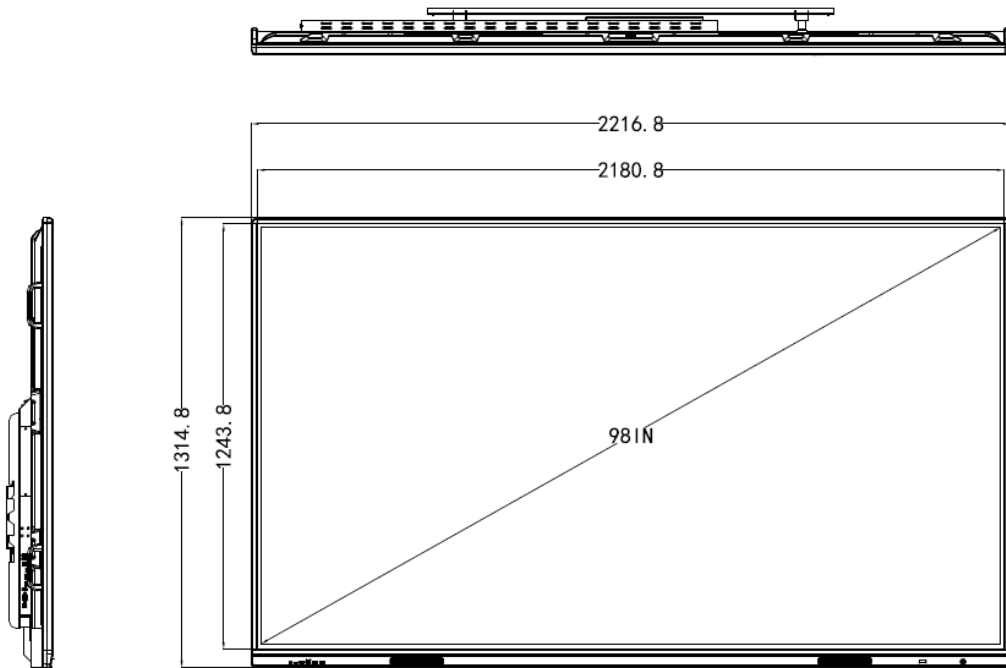
75 Inch Dimension



85 Inch Dimension



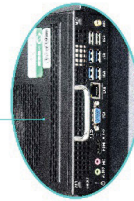
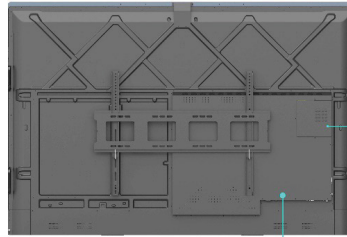
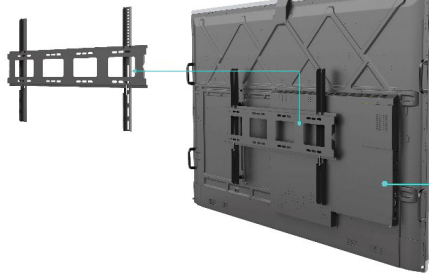
98 Inch Dimension



Details

Front:
*TYPE-C*1/ HDMI*1/TOUCH
USB-B *1/ USB3.0*2

OPS Mini PC(Optional):
Processor: I3/i5/i7/i9
RAM: 4GB/8GB/16GB/32GB
SSD: 128GB/256GB/512GB/1TB



Motherboard Interface (Bottom)

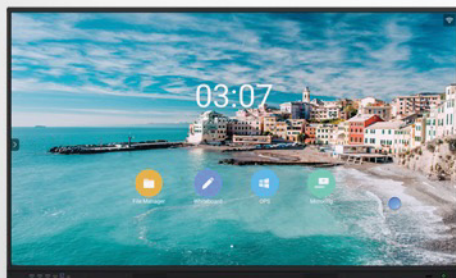


Motherboard Interface (Side)



Installation

Wall Mount



Mobile Stand

(Mobile stand: option)



Accessories (Optional)



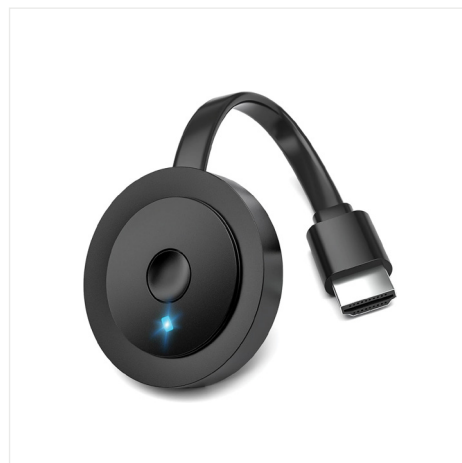
OPS



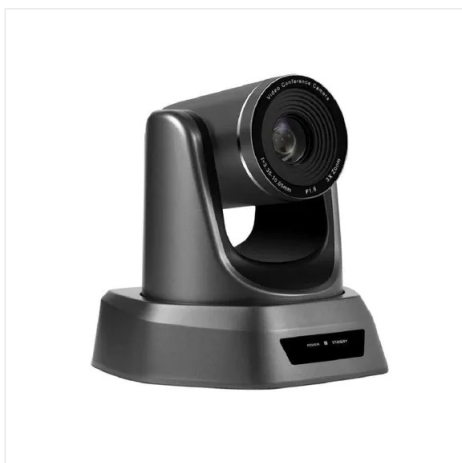
Mobile Stand



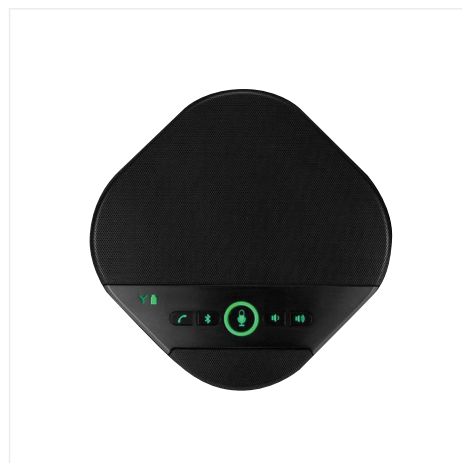
Touch Pen



Miracast Device



PTZ Camera



Omnidirectional Mic