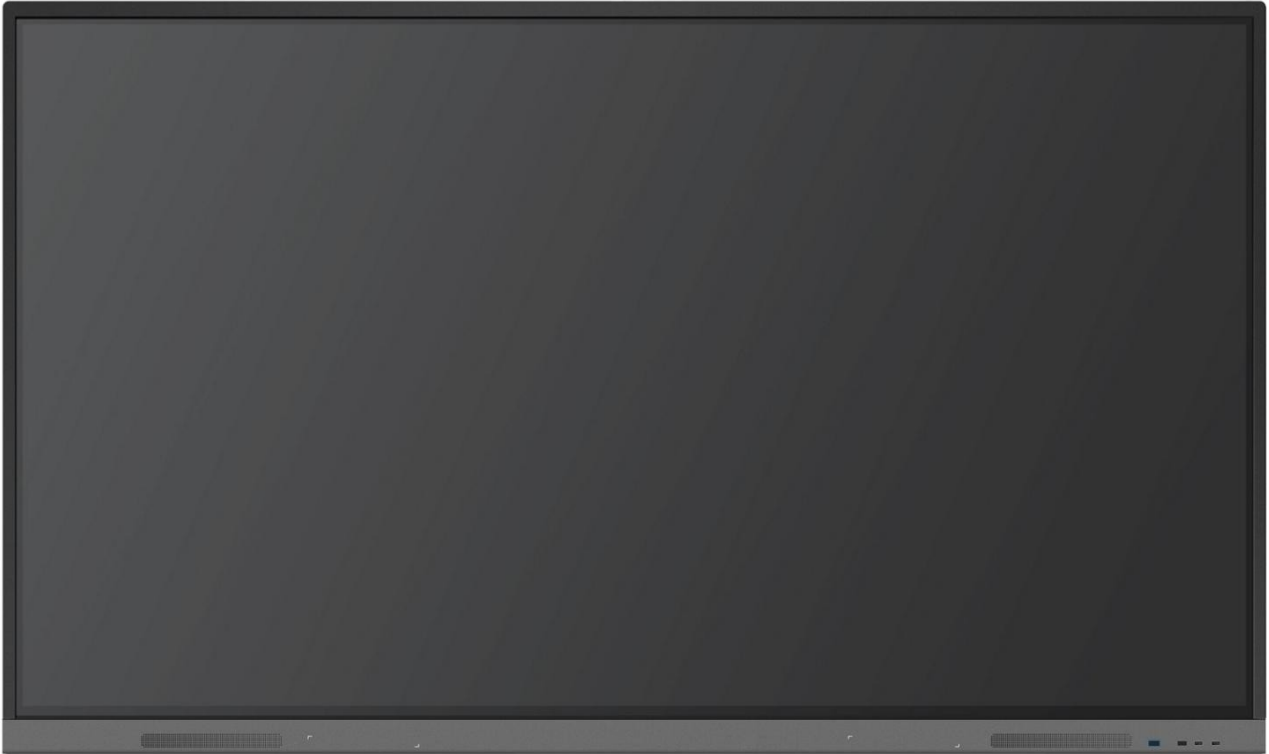# AOV IWB-AT75F-2 Interactive WhiteBoard Product Specification
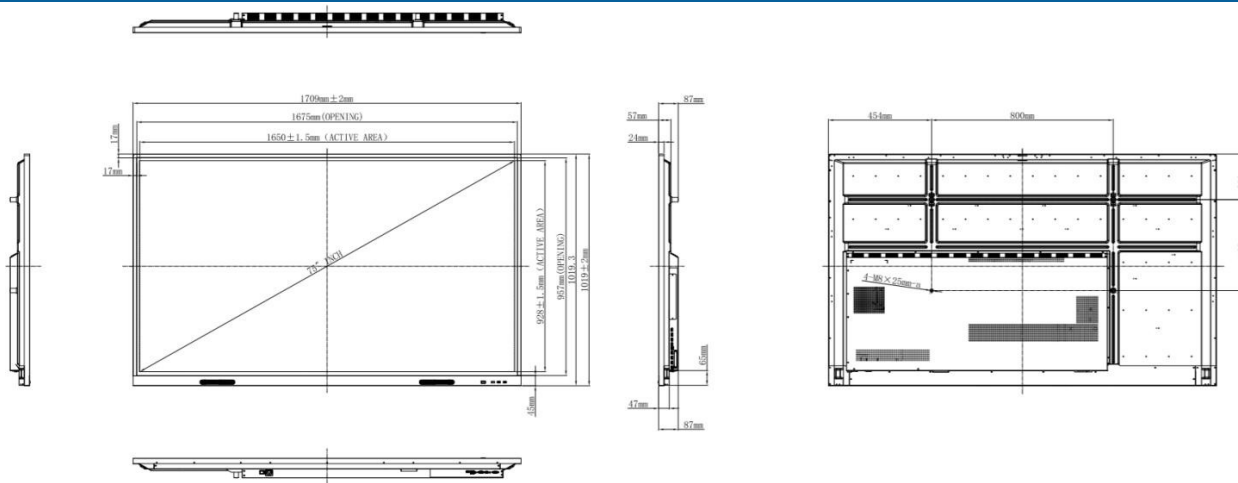
Product Feature

- ✧ Front 2 USB2.0 ports
- ✧ Bottom 1 USB2.0 port only for upgrades the system
- ✧ Front 1 physical key
- ✧ Front loudspeaker
- ✧ 4K ultra HD display
- ✧ IR (Infrared Ray) touch technology
- ✧ AG tempered glass 4mm Mohs level 7
- ✧ Compatible with detachable OPS module

Dimension

Display

Size	75 inch
Response Time	8ms
Aspect Ratio	16:9
Display Area	1649.664 (H)×927.936(V) mm
Pixel Pitch	0.4296×0.4296mm
Resolution	3840(H)×2160(V)
Refreshing Frequency	60Hz
Display Color	1.07B(10bit)
Contrast Ratio	1200:1
Viewing Angle	178°(H/V)
Back Light Unit	DLED
Brightness with glass（min）	300cd/m²
Brightness with glass（typ）	350cd/m²
Life Time	≥30000 Hours

Android System

System Version	Android 8.0
CPU	A73×2+A53×2

GPU	Mali G51×2
RAM	2GB
ROM	16GB

Touch System

Sensing Type	Infrared recognition
Touch point	20 points touch
Touch Tool	Finger,Passive infrared pen
Minimum object size	3mm
Response Time	≤10ms
Accuracy	±2mm
Writing Height	≤3mm
Surface Hardness	Toughened Glass with Level 7 of Mohs Standard
Interpolation Resolution	32768(W)×32768(D)
Support System	Windows10/Windows8/Windows7/Windows XP

Audio

Sound Channel	2.0
Output Power	2×10W

Power

Power Requirements	100-240V~ 50/60Hz 3.5A
Overall Power(Max.)	350W
Standby Power	≤0.5W

I/O port

HDMI OUT	1
USB 2.0	3
USB 3.0	3
TOUCH OUT	2
HDMI IN	3
VGA IN	1
AUDIO IN	1

RS232	1
AUDIO OUT	1
LAN	1
SPDIF	1

Physical Specifications

Dimension L×H×D	1709×1019×87mm
Dimension (package) L×W×H	1860×280×1140mm
Thickness of machine and wall mount	117mm (WIB9060G)
Wall-hanging Screw Spec	M8×25mm
VESA	800×400mm
Net Weight	53.05kg
Gross Weight	69.85kg

Accessories

Power Cord(European/American/Australian /British standard optional)	×2 (3 meters)
USB Touch Cable (Type A-B)	×1 (5 meters)
HDMI Cable	×1 (3 meters)
Writing Pen	×2
Remote Control	×1
Battery	×2 (AAA)

Environmental Conditions

Operation Temperature	0℃ - 40℃
Operation Humidity	10% - 90%RH
Storage Temperature	-20℃ -60℃
Storage Humidity	10% - 90%RH
Altitude	Below 5000 meters

Statement

Size and weight vary by configuration and manufacturing process, please refer to the actual product.
The product images are for illustrative purposes only and may slightly differ in appearance, colour, size, etc. from the actual product.
The description, illustrations, etc. in this document may subject to change in accordance with the latest product specification and performance.
Should the above-mentioned change in the document become necessary, the document may be updated without written notice.