

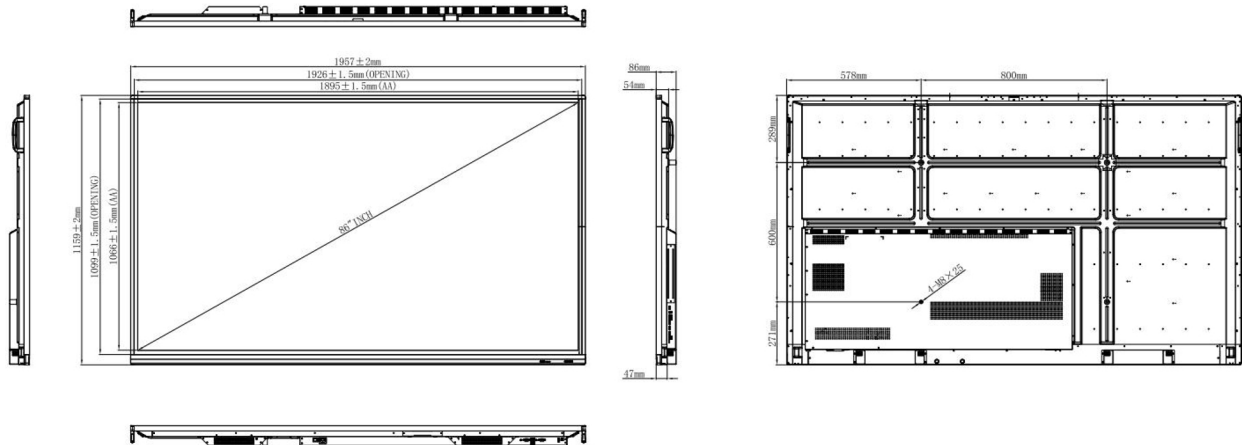
ICE Board 86 Inch Version III

Product Feature



- ✧ Front USB port
- ✧ Front physical key
- ✧ Bottom loudspeaker
- ✧ 4K ultra UHD display
- ✧ IR (Infrared Ray) touch technology
- ✧ AG tempered glass 3mm Mohs level 7
- ✧ Compatible with detachable PC module

Dimension



Display

Size	86 inches
Response Time	8ms
Aspect Ratio	16:9
Display Area	1895.04(H) × 1065.96(V)mm
Resolution	3840(H)*2160(V)
Pixel Pitch	0.4935*0.4935mm
Refreshing Frequency	60Hz
Display Color	1.07B(10bit)
Contrast Ratio	1200:1
Viewing Angle	178°
Back Light Unit	DLED
Brightness with glass (typ)	350 cd/m ²
Brightness with glass (min)	300 cd/m ²
Life Time	30000 Hours

Video/Audio

Sound Channel	2.0
Output Power	2*16W

Display Connectors

HDMI IN	3
HDMI OUT	1
USB 2.0	1
USB 3.0	4 (including 2 USB ports in front)
USB Type-C	1
TOUCH OUT (3.0)	2
VGA IN	1
AUDIO IN	1
AUDIO OUT	1
SPDIF	1
LAN (RJ45) IN	1
LAN (RJ45) OUT	1
RS232	1

Touch System

Sensing Type	Infrared recognition
System	Windows10/Windows8/Windows7/Linux/Mac/ /Android/Chrome
Touch point	20 points touch
Touch Tool	Finger, Passive infrared pen, Active infrared pen
Minimum object size	3mm
Response Time	≤10ms
Accuracy	±1mm
Writing Height	≤2mm
Writing double colors with double pens simultaneously	support
Touch Drive	Free drive
Surface Hardness	Toughened Glass with Level 7 of Mohs Standard
Interpolation Resolution	32768(W)*32768(D)

Android System

System Version	Android 9.0
CPU	A73*4

GPU	G52MC2
RAM	4GB
ROM	32GB

Power

Power Requirements	100-240V~ 50/60Hz 6.5A
Overall Power	650W
Standby Power	≤0.5W

Physical Specifications

Key Location & Number	Front physical key, 1
Dimension L*H*D	1957*1159*86mm
Dimension(package) L*W*H	2146*280*1308mm
Thickness of machine and wall mount	116.4mm (WIB9060G)
Wall-hanging Screw Spec	M8*25mm
VESA	800*600mm
Net Weight	64.60kg
Gross Weight	82.85kg

Environmental Conditions

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

Accessories

Power Cord(European/American/British standard optional)	×1 (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)