

**P\*\*HS-CxRNS****65"/75"/86"/98"/110"**

## IR Interactive Flat Panel Display



### Key Features

- UHD Resolution with up to 450nits
- Android 13.0 with Octa-Core 2.4GHz CPU
- Full-function Type-C Port Available with 65w Power Delivery
- Zero Bonding Technology
- Built-In AF Camera and Microphone (optional)
- 2.2 Stereo Channels Speaker up to 70w with Subwoofer
- NFC Available and Infrared Touch Technology
- Wireless Screen Mirroring and Screen Splitting Available
- Cloud Drive Compatible in Whiteboard APK
- OPS Slot Available

## Specification

Display					
Screen Size	65"	75"	86"	98"	110"
Active Area*(W*H/mm)	1430×805	1651×930	1896×1067	2159×1214	2439×1374
Native Resolution	3840(H) × 2160(V)				
Aspect Ratio	16 : 9				
Back Light Type	D-LED				
Brightness*	400/450 cd/m <sup>2</sup>				
Contrast	1200 : 1				
Color Gamut	72% NTSC				
View Angle	178°(H) / 178°(V)				
Display Color	1.07B (10bit)				
Response Time	8ms				
Life Time	50,000 hrs				

Internal Player	
O/S	Android 13.0
CPU	Quad-Core (A76 + A55), 2.4GHz
GPU	ARM Mali-G610 MC4
RAM/ROM	8G DDR4 / 64G EMMC 32G DDR4/ 512G EMMC Maximum
I/O Interface	HDMI IN*3, DP IN*1, USB-C*2, VGA+Audio*1, USB-A 3.0*2, USB-A 2.0*1 USB-B*3, RS232*1, RJ45 IN(10/100/1000M)*1 HDMI OUT*1, RJ45 OUT(10/100/1000M)*1, Line OUT*1, COAX*1
Front Connection	HDMI IN *1, USB-C*1, USB-A3.0*2, USB-B*1
Wi-Fi	Wi-Fi 6, Wi-Fi 802.11/a/b/g /n/ac (2.4G+5G) ; Hotspot 5Ghz, Bluetooth5.0
Wireless Screen*	Quad-view Screen
Built-In Speaker	2x15W + 2x20W Subwoofer
Built-In Camera / Microphone*	4K Pixels (motion and voice tracking available) 8-Array (maximum10m pickup distance)

IR Touch	
Touch Points	20
Response Time	<2ms
Touch Accuracy	±0.5mm(over 90% Area)
Input Mode	Finger / Opaque objects
Input Diameter	Single-touch ≥Φ1.5mm
Tempered Glass	4mm with AG Coating Hardness 9H for Pencil, 5H for Mohs
Writing Height	≤0.99mm
Touch Interpolation	32767 (W) ×32767(D)
Support System	Windows XP/Android/Linux/Mac OS X/Chrome

## Specification

### Physical

Size	65"	75"	86"	98"	110"
<b>Dimension*</b> (W*H*D/mm) Camera	1483×916×115	1706×1042×115	1952×1180×115	2215×1330×103	2500×1490×104
<b>Dimension*</b> (W*H*D/mm) No Camera	1483×891×115	1706×1016×115	1952×1155×115	2215×1330×103	2500×1490×104
<b>Net Weight</b>	45±2kg	54±2kg	73±2kg	92±2kg	120±2kg
<b>Wall Mount Size</b>	500×400mm	600×400mm	800×400mm	1000×400mm	1000×800mm
<b>Package Dimension</b> (W*H*D/mm)	1630×1050×220	1860×1160×220	2120×1325×220	2525×1700×325	2680×1800×330
<b>Gross Weight</b>	53±2kg	65±2kg	87±2kg	130±2kg	160±2kg
<b>Accessories</b>	Whiteboard Active Pen*2(optional), Wall Mount Bracket*1, Power Cord*1 Remote Control*1, HDMI Cable*1, USB Touch Cable*1				

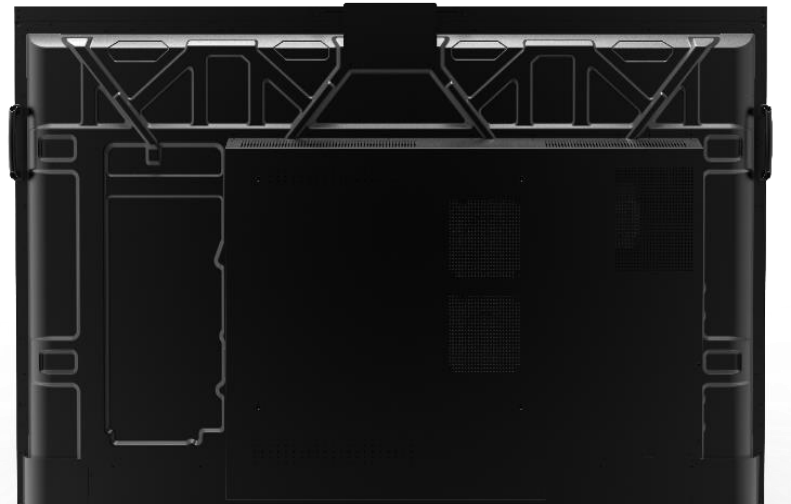
### Power

<b>Power Supply</b>	AC100-240V~ 50/60Hz				
<b>Power Consumption</b>	≤ 240W	≤ 320W	≤ 480W	≤ 550W	≤ 850W
<b>Stand By</b>	< 0.5W				

### Environment Condition

<b>Operation Temperature</b>	0°C - 45°C				
<b>Operation Humidity</b>	10% - 90%RH				
<b>Storage Temperature</b>	-20°C ~ 60°C				
<b>Storage Humidity</b>	10% - 90%RH				

### Industrial Design

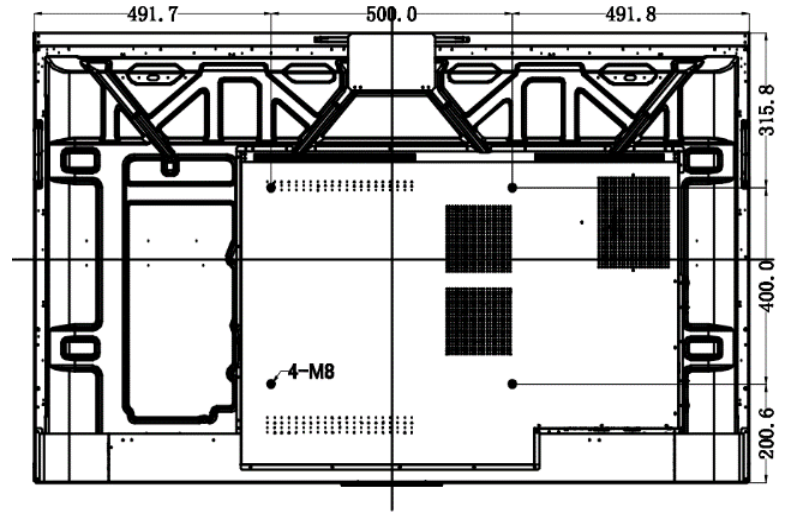
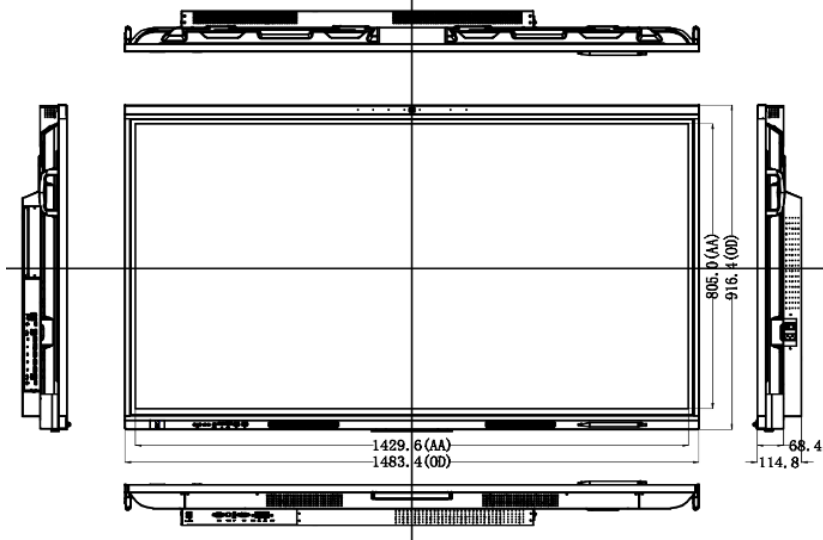


# Specification

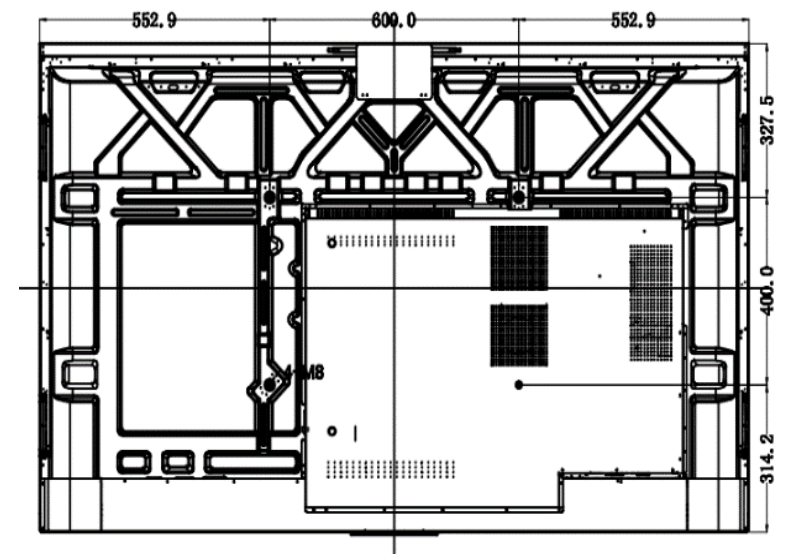
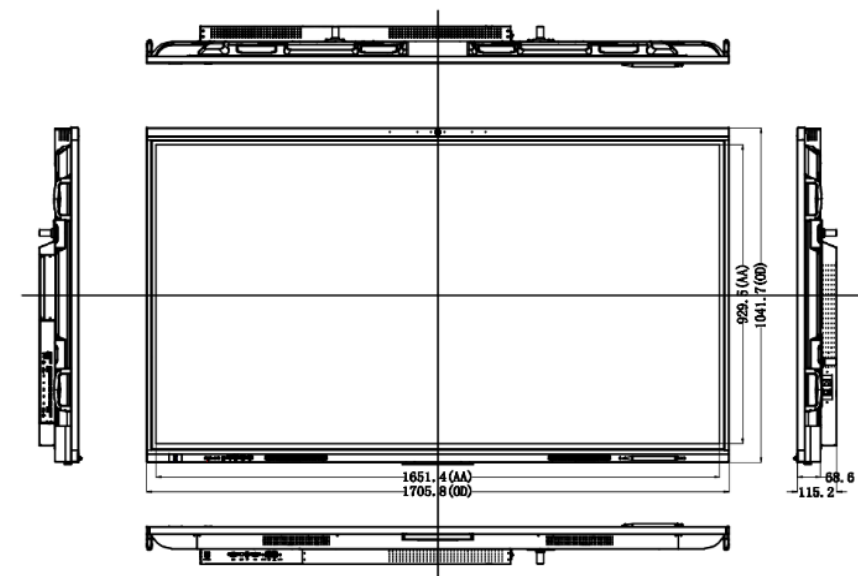
## Dimension Drawing (built-in camera)

Unit: mm

65" - Camera



75" - Camera

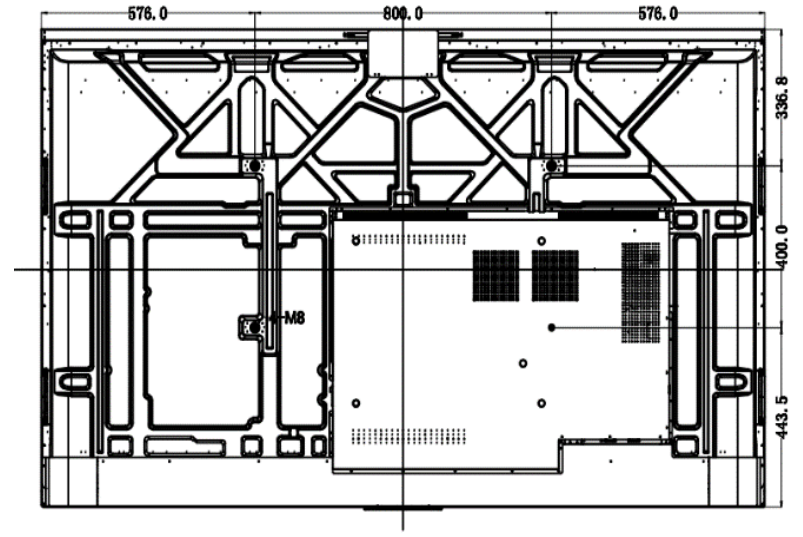
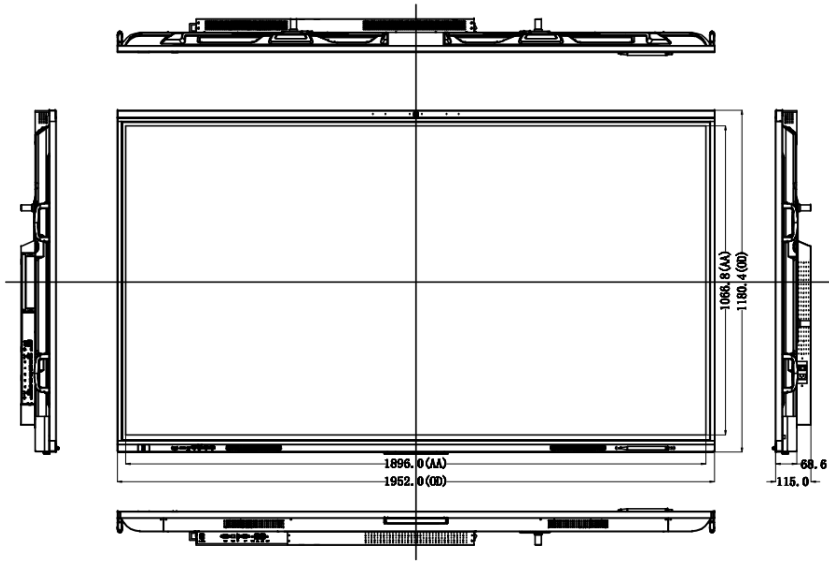


# Specification

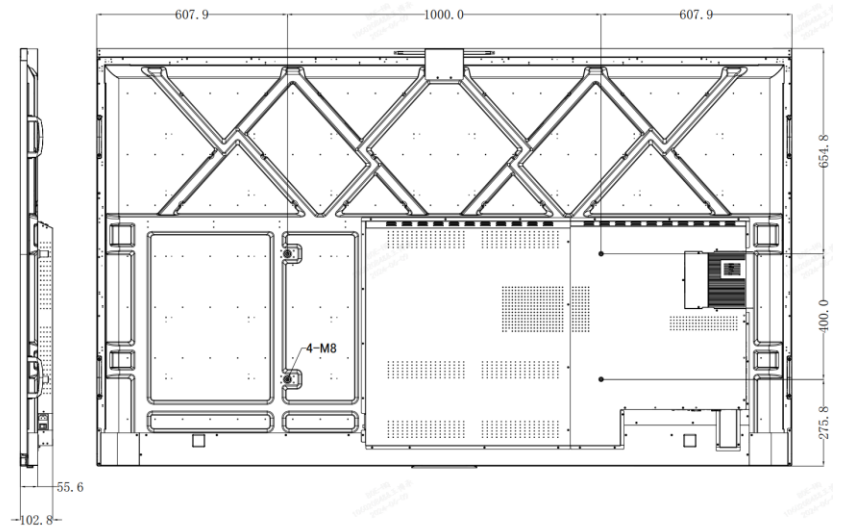
## Dimension Drawing (built-in camera)

Unit: mm

86" - Camera



98" - Camera

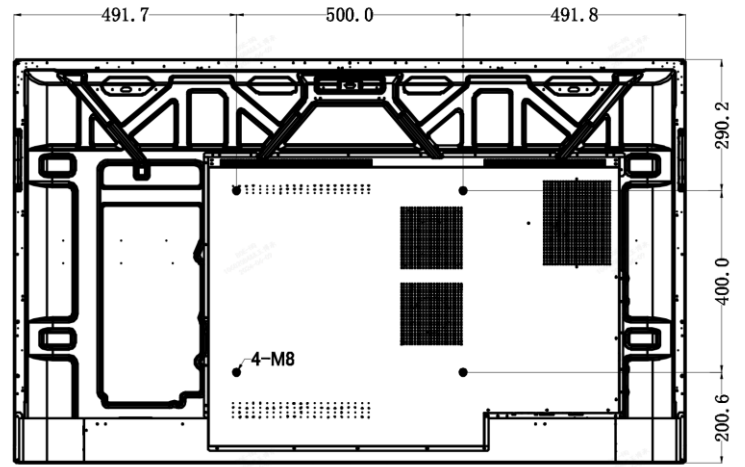
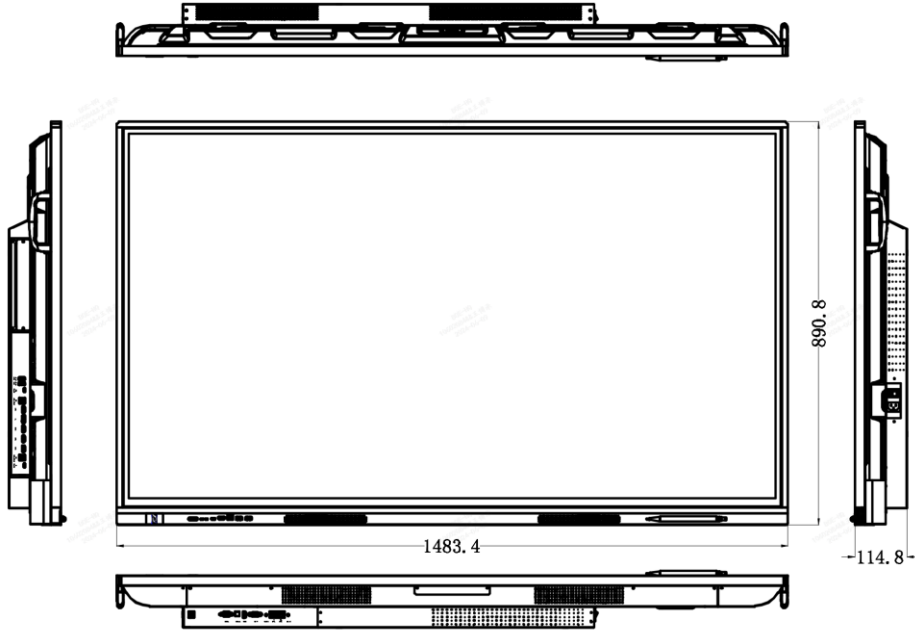


# Specification

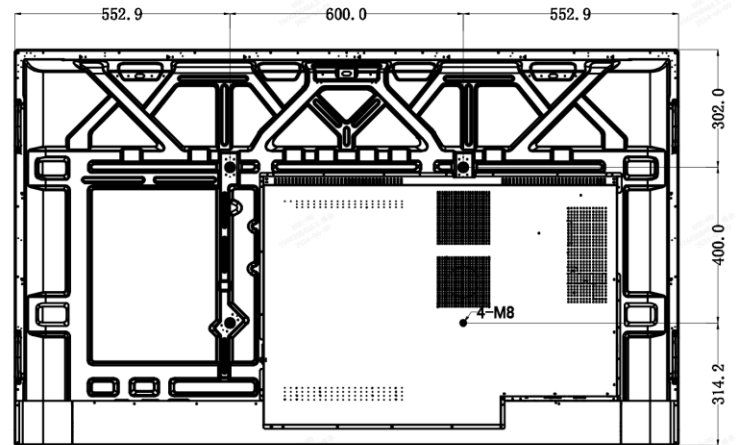
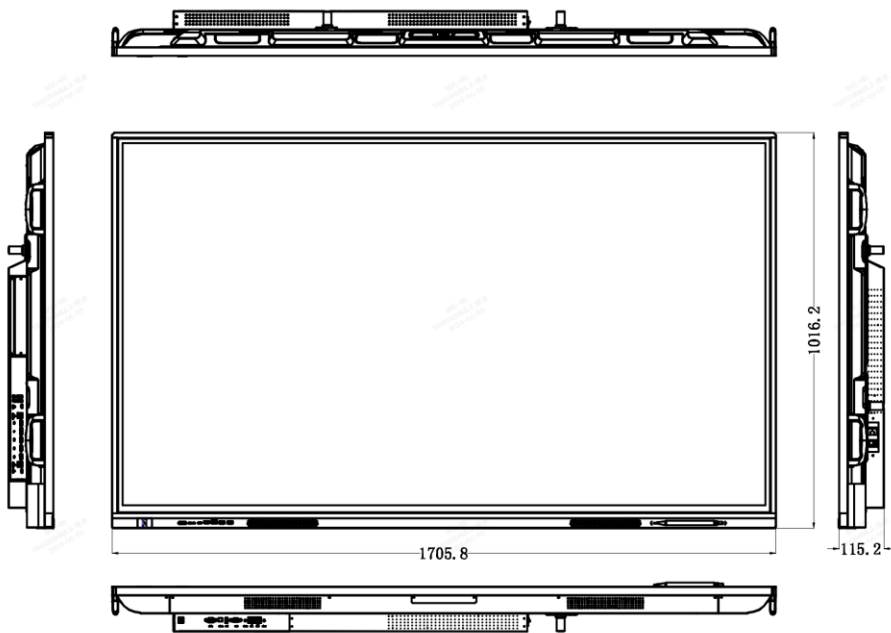
## Dimension Drawing (without camera)

Unit: mm

65" – NO Camera



75" – NO Camera

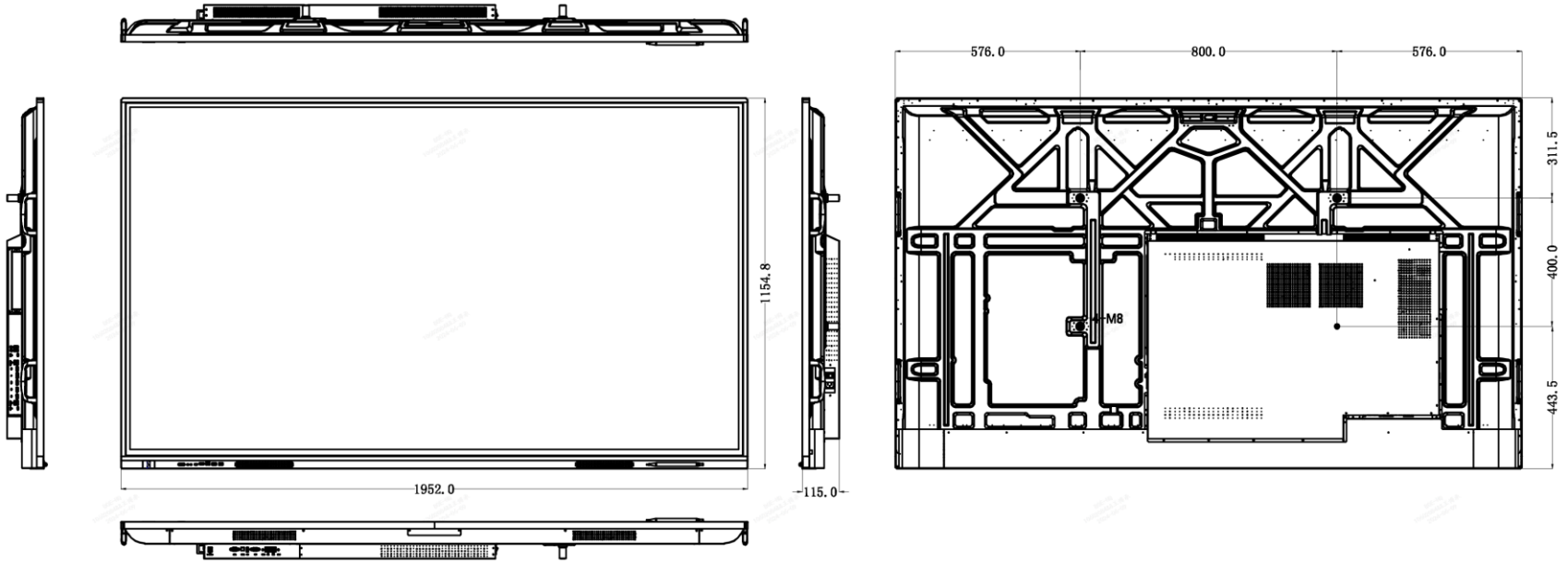


# Specification

## Dimension Drawing (without camera)

Unit: mm

86" – NO Camera



98" – NO Camera

