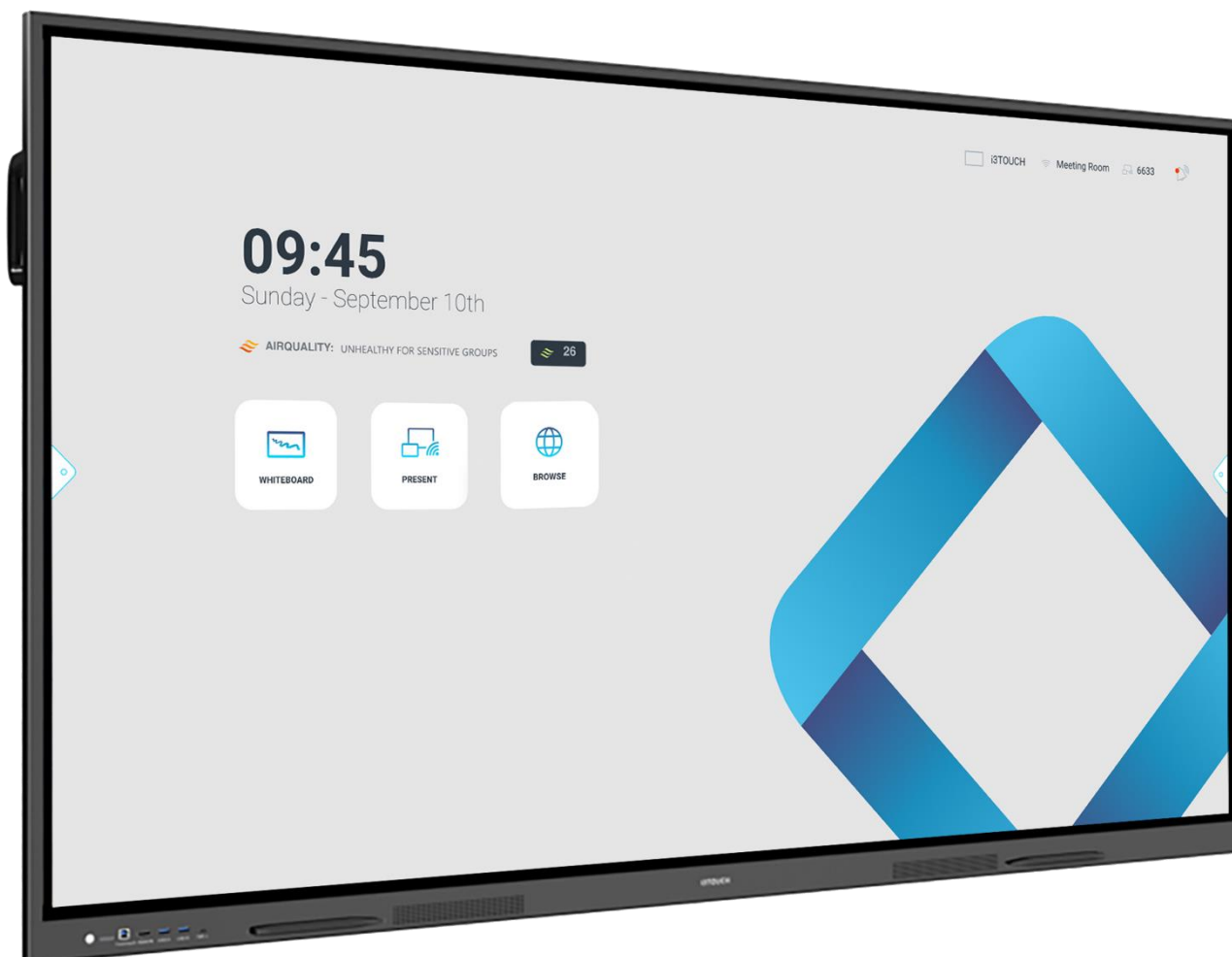




i3TOUCH V-ONE

Product Specifications



Display properties

	75"	86"
Model	V-one 75"	V-one 86"
Series	i3TOUCH V-ONE – Interactive Digital Whiteboard Displays	
Product ID	10010652	10010653

Display specifications

Display Technology	ADS-IPS Liquid Crystal Display (LCD)	
Backlight technology	Direct-LED backlight	
Panel size	75"	86"
Display aspect ratio	16:9	
Native resolution	3840 x 2160 Pixels - 4K Ultra High Definition	
Brightness	450 cd/m ²	
Contrast ratio (typical)	1200:1	



Contrast ratio (dynamic)	5000:1
Viewing angle	178° / 178°
Color depth	1.07 billion colors (10 bit)
Response time (typical)	8 ms
Refresh rate	60 Hz (@ UHD)
Surface	Tempered glass, anti-reflection, MOHS 7
Supported orientation	Landscape
Life time	50.000 hours

Connectivity

Video & audio input	3x HDMI 1x DP 1x Type-C 1x VGA 1x COAX 1x audio in (3.5mm TRS) 1x mic in
Video & audio output	1x HDMI 1x 3.5 mm audio jack TRS
Sensors	Ambient Light Sensor
Integrated OPS slot	OPS-PC slot (connector JAE TX24) UHD
USB ports	3x USB 3.0 Type A 1x USB 2.0 Type A 2x USB 2.0 Type B for touch
Network connectivity	2x LAN: RJ-45 connector (1000 Mbit/sec)
	1x RS232
	Wi-Fi 802.11 b/g/n/ac - BT 5.0
Other	TC card reader (for internal use)

Operational specifications

Operating system	Android 14
Memory	8 GB RAM – 64 GB storage
CPU	Octa-core ARM CPU
Interactive touch	Technology : V-SENSE infrared touch recognition
	Connection protocol: HID (Human Interface Device)
	Touch accuracy: 1,5mm
	Touch points: 20 simultaneous multi-touch points
Loud speakers	2x 15 Watt

Accessories

Included	Quick start guide
	2x passive stylus
	Power cable EU
	Wall mount

Physical properties

VESA mounting pattern	800x400	800x400
Net weight	51 kg	62 kg



Packaged weight	62 kg	76 kg
Dimensions	171 x 9 x 102 cm ³	196 x 9 x 116 cm ³
Packaging dimensions	186 x 23 x 115 cm ³	209 x 23 x 126 cm ³

Electrical properties

Input power	100 ~ 240 Volt – 50/60 Hz	
Energy saving features	Auto-brightness adjustment using Ambient Light Sensor	
Power consumption (typ.)	129Watt	160Watt

Software features

User interface	i3STUDIO basic V2024Q2, launcher with V-series theme
Whiteboarding software	i3WHITEBOARD
Annotation software	i3WHITEBOARD
Screen casting software	i3ALLSYNC wireless presenting
Web browser	Chromium
App store	i3STORE (ability to download & install apps)
Remote Support	ABILITY TO OFFER REMOTE ASSISTANCE (REQUIRES i3RDM LICENSE)

Regulatory information

Type approval	CE
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Environmental conditions

Operating temperature	0° C -- 40° C
Operating humidity	10% - 90% RH non-condensing
Operating maximal altitude	5 000 meters
Storage temperature	-20° C -- 40° C
Storage humidity	10% - 90% RH non-condensing

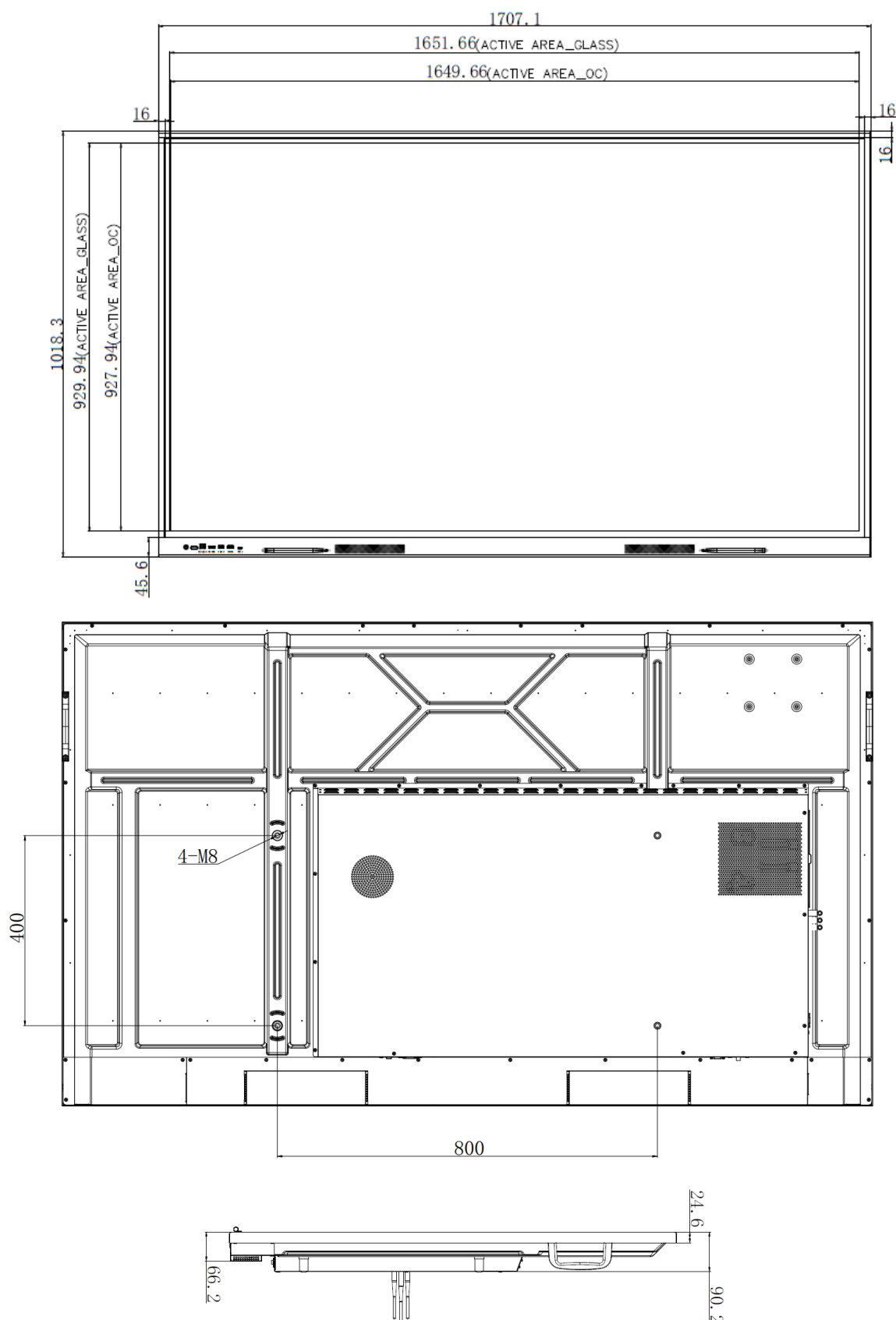
Warranty

Standard warranty	2 years from shipment
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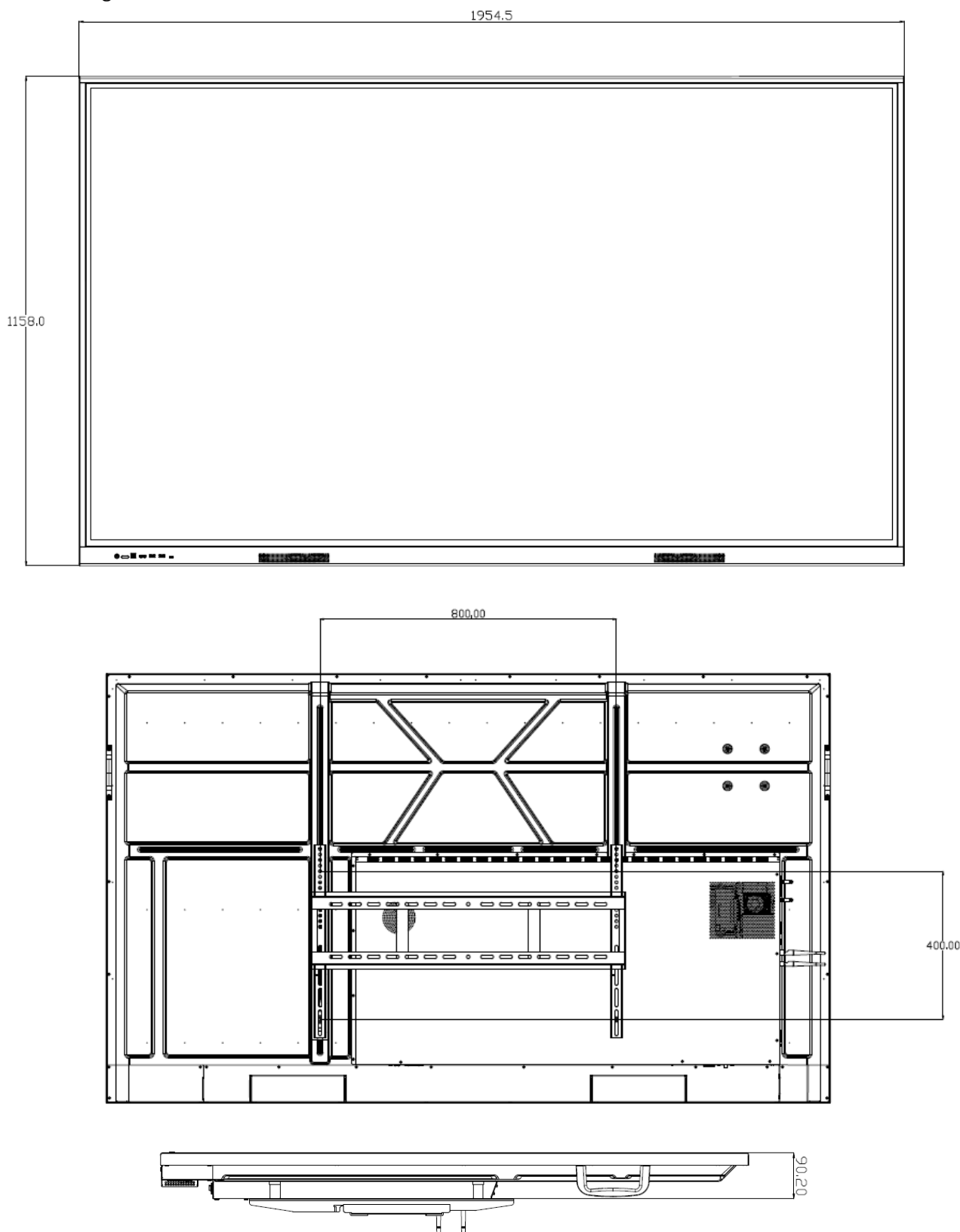
Impression

The following front and back view are based on the 75" model.





The following front and back view are based on the 86" model.



Notice

Exclusive design by i3 - subject to change.

2024.05.27

www.i3-technologies.com