

tutortouch XTR

Interactive display panel

An interactive panel that delivers quality you can afford. It's the perfect starting point for anyone stepping into the world of interactive technology, offering unbeatable value without compromising on performance.



Display

Screen Size and Resolution	65" 4K (1488 x 908 mm @ 60 Hz) 75" 4K (1709.4 x 1031 mm @ 60 Hz) 86" 4K (1957 x 1171mm @ 60 Hz)
Back Light Unit	DLED
Screen Type	TFT LCD
Blue Light Reduction	Yes
Optical Bonded Glass	Zero Bonding
Android OS	Android 13
Aspect Ratio	16:9
Display area	65": 1428.48 x 803.52 mm 75": 1650.24 x 928.26 mm 86": 1895.04 x 1065.96 mm
Display colours	1.07B (10bit)
LCD Viewing angle	178°(H/V)
LCD Response time	6.5 ms
LED Lifespan	50 000 hours
Refresh rate	60 Hz
Glass Type	3mm
Glass thickness	GIS
Glass coating	TBC

Computing

Operating System	Bytello OS
Compatible Ops devices	OPS72A
Main board	RK 3588
RAM	8G
ROM	64 GB
CPU	Quad Core A76 + Quad Core A55
GPU	Mali G610 MC4
Cloud sync	Yes

Interactivity

Continuous touch points	32 (Up to 50)
Touch resolution	TBC
Response time	5 ms
Touch response time	2.5 ms
Scan rate	TBC
Unique pen IDs	3
Touch accuracy	1 mm
Pen and touch differentiation	Yes
Palm rejection	Yes
Palm erase	Yes
Writing-hand palm rejection	Yes
Pens included	2
Pen holder	Yes 2 magnetic holders
Pen tip diameter	TBC
Compatibility	Windows® 10 and 11; macOS® Ventura 13 and Sonoma 14; Linux® Ubuntu 22.04 to 24.04 LTS; ChromeOS™; Android 14
Writing height	1 mm
Points of recognition	3
Annotation	Yes
Camera	Webcam

Audio

Speaker	2 x 18 w speakers 2 x 8 w subwoofers
Microphone Array	8 line mic array

Power

Power Requirements	100-240V~50/60Hz 4.0A
Power Consumption (Standby)	≤0.5W

Connectivity

OPS Slot	Yes
HDMI In	4 Up to 4K@60Hz, HDCP 2.3, CEC
USB 2.0	1 For system upgrades
USB 3.0	4 2 xFront / 2 x Rear All USB 3.0 can auto switch to current channel
USB Type-C	1 Video, Audio, Touch, LAN Network Sharing: Front : PD 20V 5A (PD 20V 3.25A when OPS is plugged in), Rear : PD 5V 3A
HDMI Out	1 Up to 4K@60Hz
LAN In (Rj45)	1 10M/100M/1000Mbps
LAN Out (Rj45)	1 10M/100M/1000Mbps
Wake on LAN	1
S/PDIF	1 PCM output format
Audio Out (3.5mm)	1 3.5mm Jack
Serial (RS232)	1 Baud rate 9600

Software Licences

12 month Bytello DMS
Bytello Class Pro - 1 seat included
Bytello Share

Packed contents

tutortouch XTR panel	×1
3 m HDMI cable	×1
USB touch cable (type A-B)	×1
Remote control	×1
tutortouch writing pens	×2
Vesa installation Pack (Wall mount screws)	×1
WIFI Module	×1
User Guide	×1

Physical Specifications

Panel Dimensions L x H x D	65": 1488 x 908 x 86 mm 75": 1709.4 x 1031 x 85.7 mm 86": 1957 x 1171 x 86 mm
Packed Dimensions	65": 1628 x 208 x 1005 mm 75": 1863 x 225 x 1148 mm 86": 2110 x 225 x 1291 mm
Panel net weight	65": 38.67 kg 75": 51.46 kg 86": 63.55 kg
Packed weight	65": 48.25 kg 75": 60.75 kg 86": 80.15 kg
Thickness of panel and wall mount	65": 116 mm (WIB9060G) 75": 115.7 mm (WIB9060G) 86": 116 mm (WIB9060G)

Environmental

Operation Temperature	0°C - 40°C
Storage Temperature	-20°C - 60°C
Operating Humidity	10% - 90% RH
Storage Humidity	10% - 90% RH

Compliance & Certification

Regulatory Certifications	NRCS LOA (Letter of Authority) and ICASA TA (Type Approval)
Energy Star Certified	Yes (2)
Google certified	GMS

Installation

The installation of this product should be completed by a qualified installer. Use of components not supplied by tutortouch or not meeting minimum specifications may impact performance, safety and warranty. For more information, visit tutortouch.com

Warranty

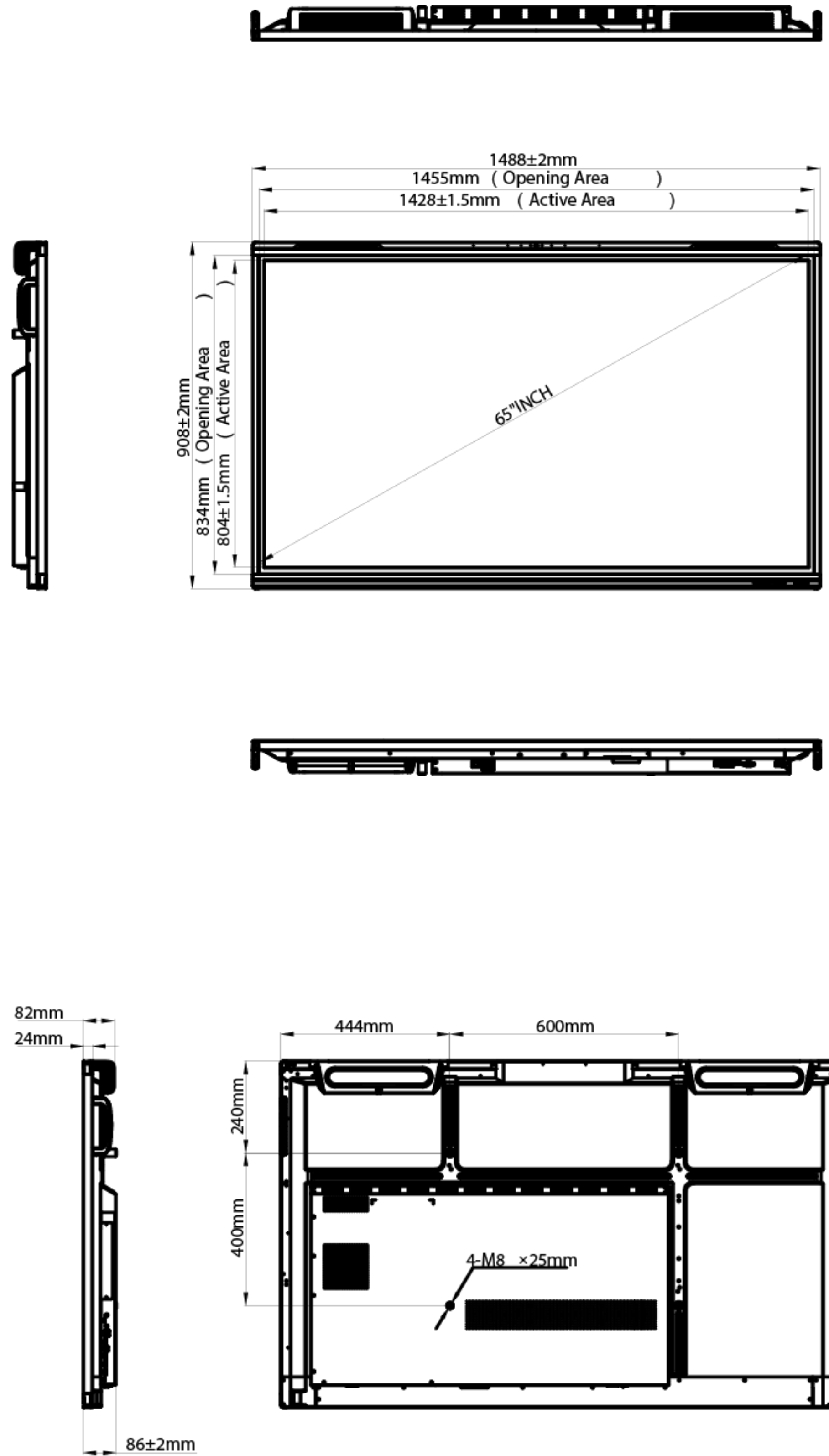
tutortouch panels come with a 5 year warranty. Contact tutortouch or our resellers for more information.

Support

Free online support

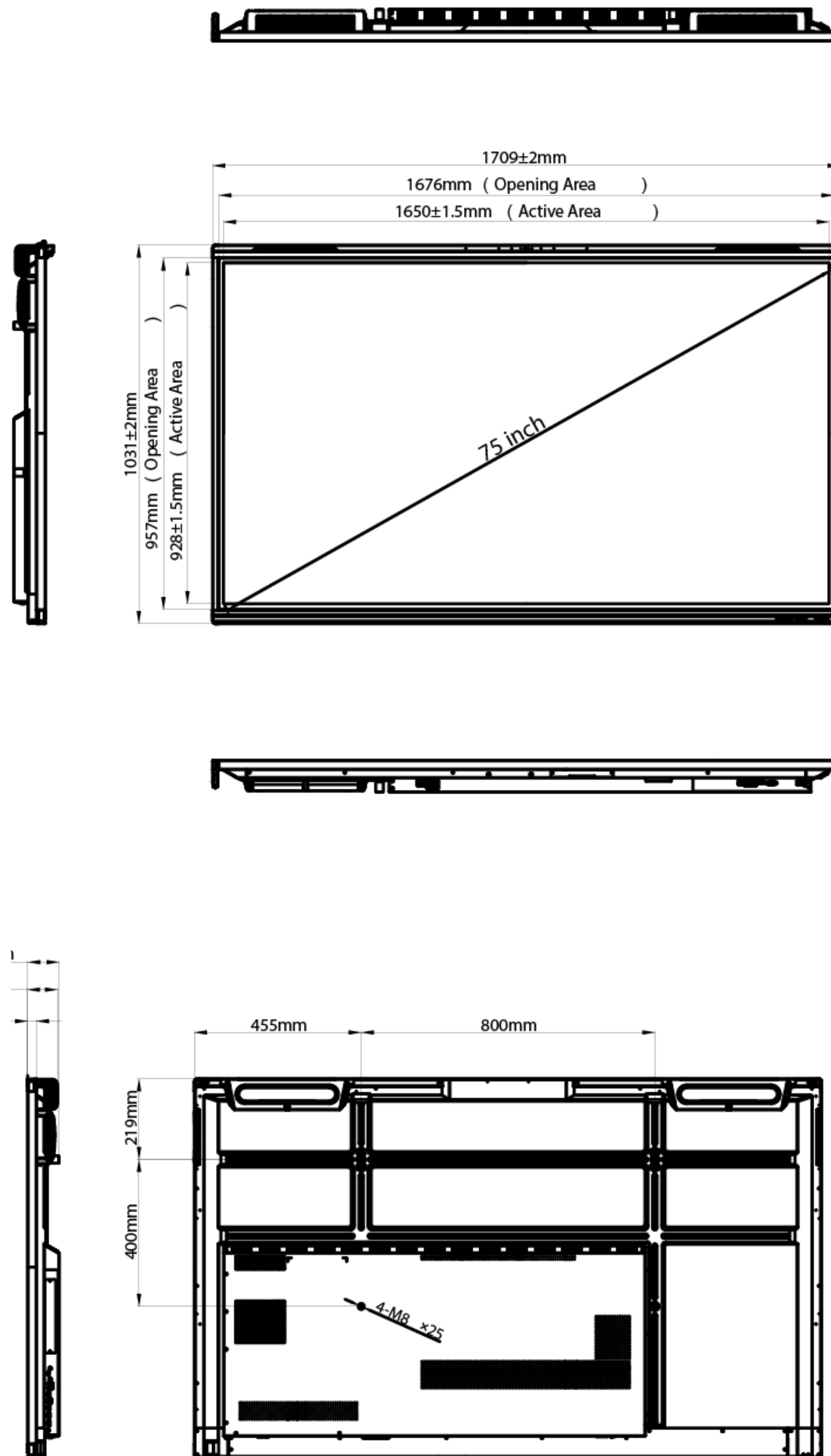
Technical Drawings | 65"

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Technical Drawings | 75"

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Technical Drawings | 86"

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