

# i3TOUCH X3

Discover the features

## Exceptional Collaboration, Evolved.

The i3TOUCH X3 is the next evolution of our performance range of interactive touch screens. Running on Android 13, the i3TOUCH X3 combines all of the best-in-class features of the X2 with built-in access to Google Play Store, unlocking the apps of your choice that will work seamlessly on the X3.



### PRODUCT PROPERTIES

	65"	75"	86"	98"
Model name	i3TOUCH X3-65	i3TOUCH X3-75	i3TOUCH X3-86	i3TOUCH X3-98
Model Number	10010551	10010552	10010553	10010691
Series	i3TOUCH X3 – interactive digital whiteboard displays			

### DISPLAY SPECIFICATIONS

Display technology	VA TFT LCD (Liquid Crystal Display)			
Backlight technology	D-LED (Direct LED)			
Display Aspect Ratio	16:9			
Display Native Resolution	4K UHD (3840 x 2160 @ 60 Hz)			
Brightness (Typical)	400cd/m2 (with ES8.0-sw)	400cd/m2 (with ES8.0-sw)	400cd/m2 (with ES8.0-sw)	450 cd/m2
Brightness (Max)	450 cd/m2	450 cd/m2	450 cd/m2	500 cd/m2
Contrast ratio (typical)	4000:1			
Dynamic Contrast Ratio	5000:1			
Viewing Angle	178°			
Color Depth	1.07 Billion			
Response time (typ.)	6.5 ms	6.5 ms	6.5 ms	6.5 ms
Refresh Rate	60 Hz @ UHD			
Pixel Pitch [mm]	0.372 mm	0.4296 mm	0.4935 mm	0.5622 mm
Glass	3.2 mm (MOHS 8)	3.2 mm (MOHS 8)	3.2 mm (MOHS 8)	4mm (MOHS 8)
Glass Bonding / technical structure	Optical bonding			
Eye fatigue certificate	TUV certified	TUV certified	TUV certified	No
Panel MTBF	50,000 h 16/7			
Supported Orientation	Landscape			

## CONNECTIVITY

<b>Interface (Rear)</b>	1x HDMI In 2.0
	1x HDMI In 2.0 (ARC)
	1x HDMI Out
	1x DP IN
	1x RS232
	1x Analog MIC IN
	1x COAX Out
	1x Line Out
	1x RJ45 In
	1x RJ45 Out
	1x TF CARD
	2x Public USB 3.0
	2x Touch USB 3.0
	1x USB 2.0 OTG 10W
	1x TYPE C
	2x Android USB 2.0
<b>Interface (Front)</b>	1x Power
	1x TYPE C-100W full function front input
	1x IR & Light Sensor
	1x Multifunction button
	1x Motion sensor
<b>Integrated OPS slot</b>	OPS-PC slot 80 Pin, UHD
<b>Network Connectivity</b>	Wi-Fi 6 (2.4GHz & 5GHz)

## ELECTRICAL PROPERTIES

<b>Input Power</b>	~100V-240V, 50-60 Hz			
<b>Power Consumption</b>	104 Watt	129 Watt	176 Watt	228 Watt
<b>Power Consumption (Standby)</b>	≤0.5W			
<b>Energy Saving Features</b>	Automatic brightness adjustment by Ambient Light Sensor			
	Automatic sleep mode by Human Presence Radar Sensor			
	Automatic power-on / power-off task scheduling			

## PHYSICAL PROPERTIES

<b>Product Dimensions</b>	1486x85x897.9mm <sup>3</sup>	1710.7x85.2x1022.6mm <sup>3</sup>	1956.4x85.2x1160.7mm <sup>3</sup>	2220x106x1315 mm <sup>3</sup>
<b>VESA Mounting Pattern</b>	600(W)x400(H)mm <sup>2</sup> (M8)	800(W)x400(H)mm <sup>2</sup> (M8)	800(W)x600(H)mm <sup>2</sup> (M8)	1000 (W)x400(H)mm <sup>2</sup> (M8)
<b>Net Product Weight</b>	41kg	54kg	68kg	94.4kg
<b>Packaged Weight</b>	53kg	69kg	87kg	125.7kg
<b>Packaging Dimensions</b>	1657x185x1007mm <sup>3</sup>	1876x208x1132mm <sup>3</sup>	2122x225x1249mm <sup>3</sup>	2377x351x1456 mm <sup>3</sup>
<b>Magnetic Pen Holders</b>	4 magnetic pen holders in front bezel			

## OPERATIONAL SPECIFICATIONS

<b>Operating System</b>	Android 13 EDLA
<b>Architecture</b>	Octa-core CPU: 4x A73 + 4x A53
	Clock Speed: 2.28 GHz
	Cores: 8
	GPU: G52 x8
	RAM: 8 GB
	ROM: 128 GB
	Android Screen Resolution - 4K UHD (3840 x 2160 @ 60 Hz)
	WiFi: 6
WiFi hotspot: 2.4 Ghz + 5Ghz	
<b>Interactive Touch</b>	Technology: IR: 5 levels recognition: 4 different pen tips & palm
	Input Points: 40
	IR Input Types: 5 level recognition (2.5mm, 5mm, 9mm, 15mm, Palm)
	Resolution: 32767(W)x 32767(W)
	Accuracy: ±1.0 mm
	Response Time ≤3.3 ms
	Scan Rate: 300 Hz
	Connection: USB2.0+USB2.0
Connection Protocol: Motion sensor	
<b>Sensor</b>	Infrared remote control sensor
	Ambient light sensor
	Motion sensor: 6m pick up rage + improved sensitivity
<b>Loudspeakers</b>	2x front facing 20-Watt Speakers
<b>Subwoofer</b>	1x 20-Watt Subwoofer
<b>AQ</b>	Advanced Tuning with Dolby
<b>Dolby Audio</b>	Dolby certified
<b>Maximum Daily Operating hours</b>	18 hours / day

## ACCESSOIRES

<b>Included</b>	User manual
	USB-C cable (3 meter)
	Remote control unit
	HDMI cable (3 meter)
	USB Touch cable (3 meter)
	4 pens
	Wall mount

## SOFTWARE FEATURES

<b>User Interface</b>	i3STUDIO Suite
<b>Whiteboarding Software</b>	i3WHITEBOARD
<b>Annotation Software</b>	i3WHITEBOARD
<b>Screencasting Software</b>	i3ALLSYNC wireless presenting
<b>Device Management</b>	i3RDM (optional)
<b>Web browser</b>	Chromium
<b>Conferencing Software</b>	Zoom, Teams or others
<b>App store</b>	I3STORE & Google Play Store

## ENVIRONMENTAL CONDITIONS

<b>Operating Temperature</b>	0°C- 40°C
<b>Operating Humidity</b>	20%-80%, RH Non-Condensing
<b>Storage Temperature</b>	-20-60%
<b>Storage Humidity</b>	20%~80% RH Non-Condensing

## REGULATORY INFORMATION

<b>Type Approval</b>	CE, FCC, UKCA, EyeFatigue, ES8.0-sw
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## WARRANTY

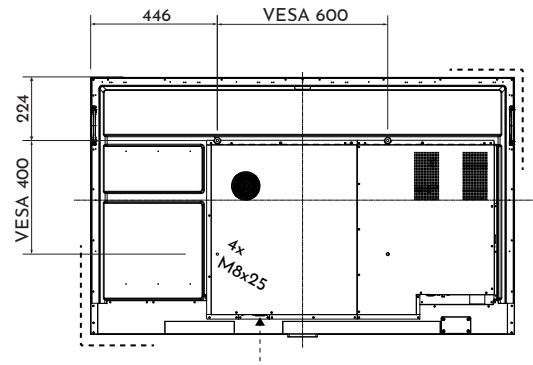
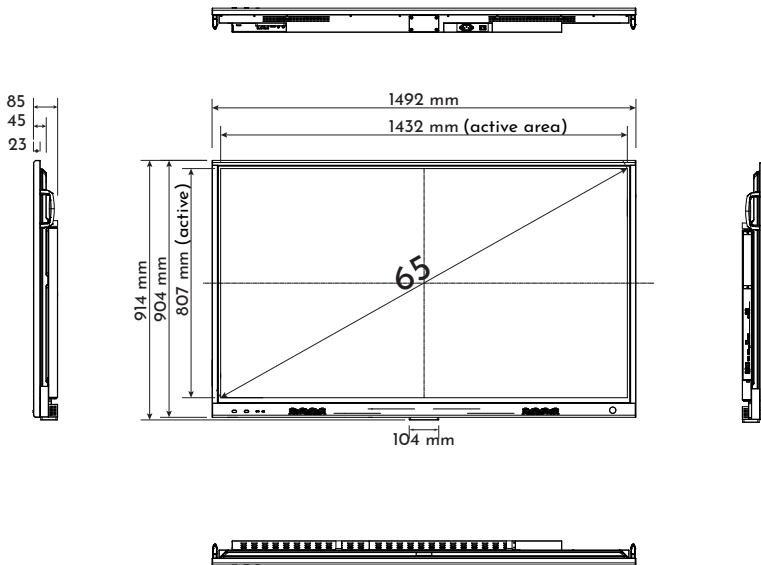
<b>Standard Warranty</b>	5 years from shipment
<b>Extended Warranty (optional)</b>	for education entities: 8 years after registration for corporate entities: 8 years available for purchase

## NOTICE

The product pictures of this specification are only indicative, actual product may have slight difference in product effects (included but not limited to appearance, color and size). Due to the influence of product configuration and manufacturing process, the actual size/weight of the product may differ.

Efforts have been made to check that information provided here to be correct and complete at the time of publication. Subject to change without prior notice.

**i3TOUCH X3 65"**

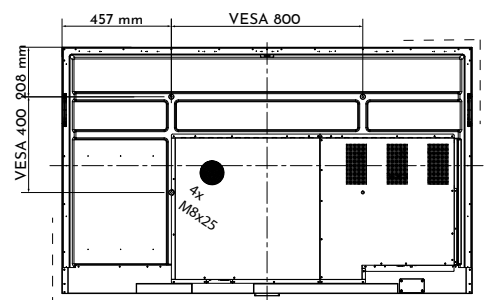
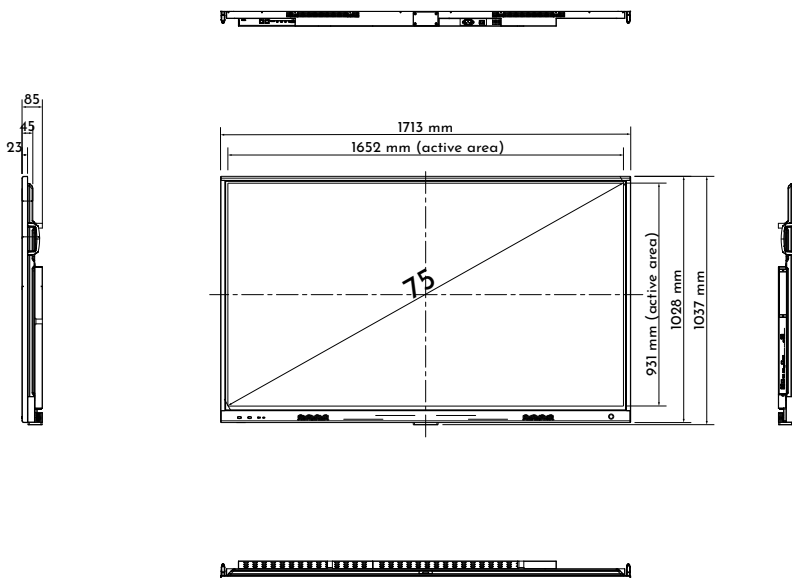


**5mm safety around display** for static elements to deal minor changes in dimensions and avoid any mechanical stress

**25mm safety margin** for any moving parts to avoid squeezing etc

Model Name: i3TOUCH X3 65 ISO - mm

**i3TOUCH X3 75"**

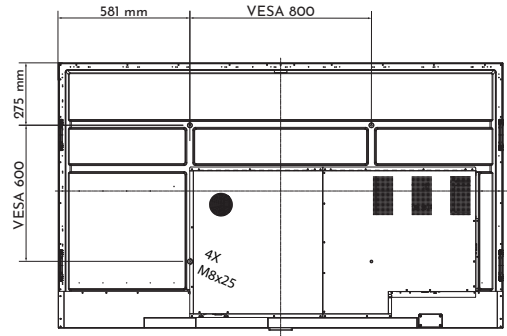
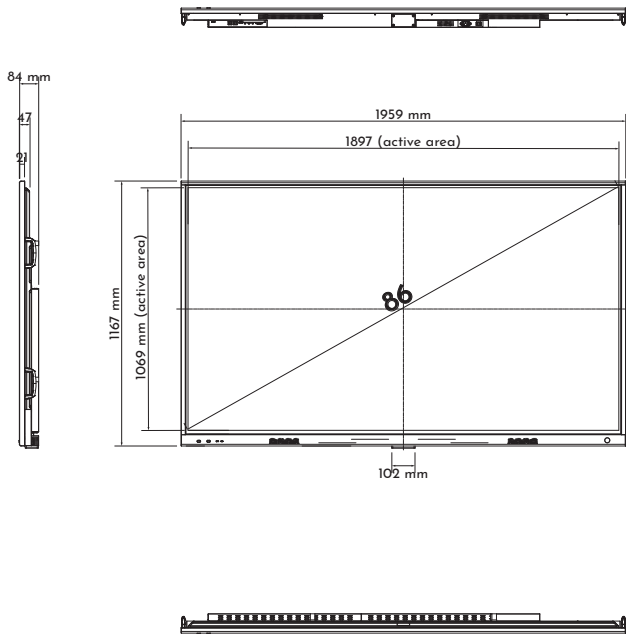


**5mm safety around display** for static elements to deal minor changes in dimensions and avoid any mechanical stress

**25mm safety margin** for any moving parts to avoid squeezing etc

Model Name: i3TOUCH X3 75 ISO - mm

## i3TOUCH X3 86"

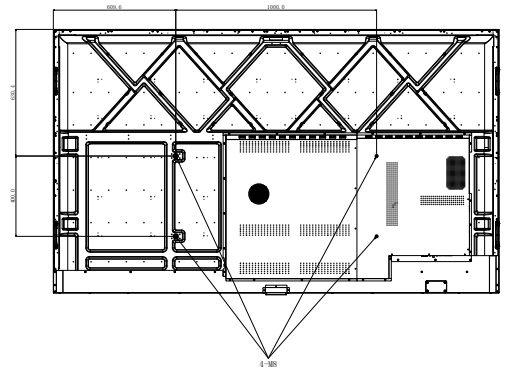
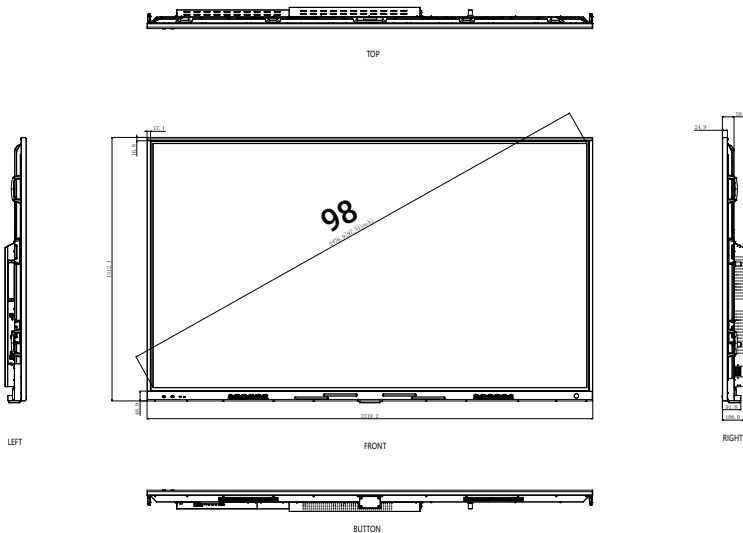


**5mm safety around display** for static elements to deal minor changes in dimensions and avoid any mechanical stress

**25mm safety margin** for any moving parts to avoid squeezing etc

Model Name: i3TOUCH X3 86 ISO - mm

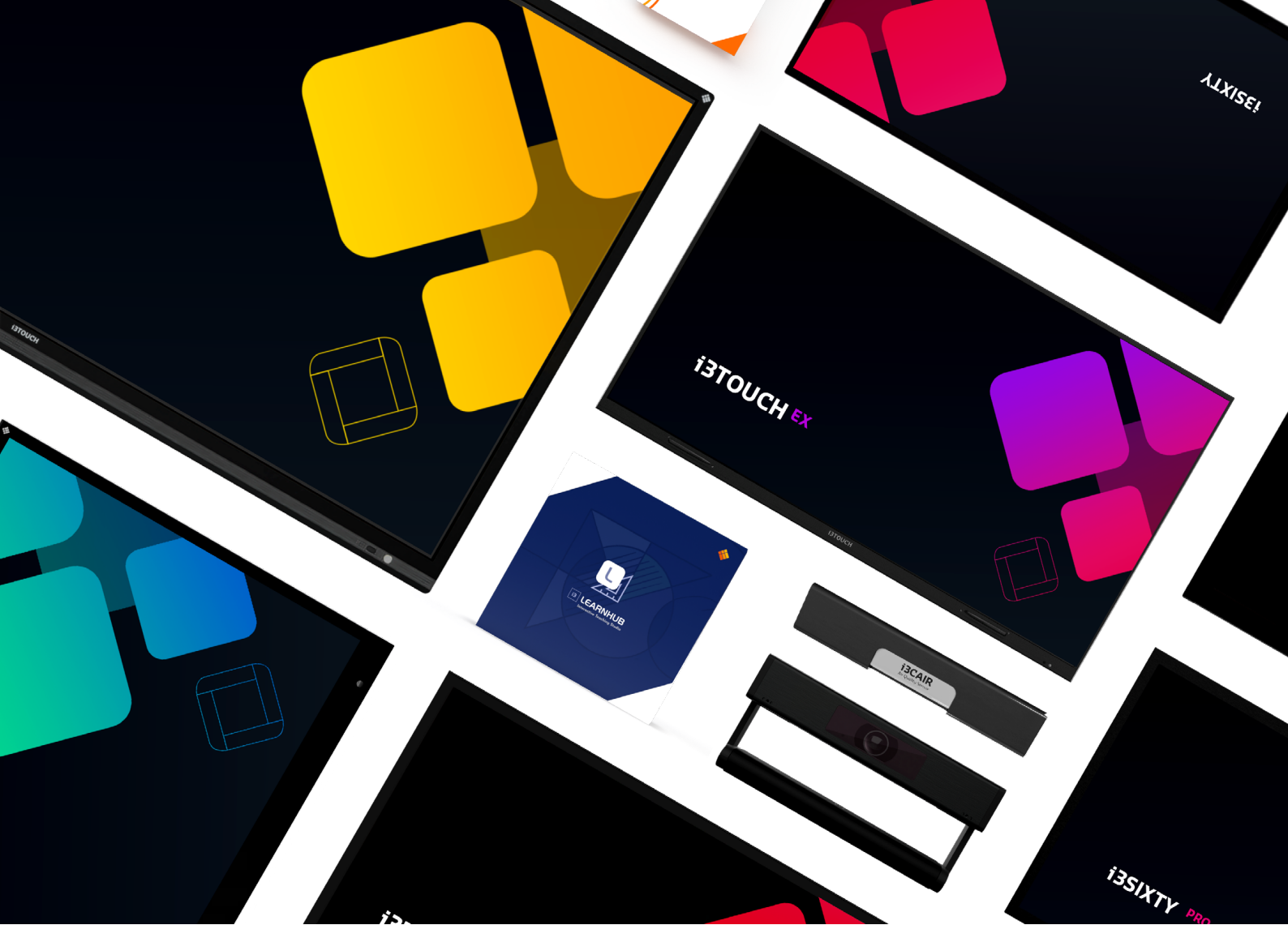
## i3TOUCH X3 98"



**5mm safety around display** for static elements to deal minor changes in dimensions and avoid any mechanical stress

**25mm safety margin** for any moving parts to avoid squeezing etc

Model Name: i3TOUCH X3 98 ISO - mm



# Like to know more ?

## Get in touch

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## Book a demo

Please complete the "book a demo" form and we will get in touch to arrange a virtual tour or work together to see if there are possibilities to book a personal demo near your location.