i3TOUCH X³

Discover the features

PRODUCT PROPERTIES

	65"	75"	86"
Model name	i3TOUCH X3-65	i3TOUCH X3-75	i3TOUCH X3-86
Model Number	10010551	10010552	10010553
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)		
Brightness (Max)	450cd/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
Refresh Rate	60 Hz @ UHD		
Pixel Pitch [mm]	0.124 x 0.372	0.143 x 0.430	0.165 x 0.494
Glass	3.2 mm safety glass (MOHS 8), nano-etched for improved anti-glare, anti-reflection, anti-aging and anti-static characteristics		
Glass Bonding	Optical bonding		
Panel MTBF	50,000 h		
Supported Orientation	Landscape		

CONNECTIVITY

Interface (Rear)	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
	1x TYPE C
	2x Android USB 2.0
Interface (Front)	1x Power
	1x TYPE C-100W full function
	1x IR & Light Sensor
	1x Multifunction
	1x HID (Human Interface Device)
Integrated OPS slot	OPS-PC slot 80 Pin, UHD
Network Connectivity	Wi-Fi 6 (2.4GHz & 5GHz)

OPERATIONAL SPECIFICATIONS

Operating System	Android 13 EDLA
Architecture	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)
Interactive Touch	Technology: IR
	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: HID (Human Interface Device)
Sensor	Infrared remote control sensor
	Ambient light sensor
	Motion sensor: radar technology
Loudspeakers	2x 20-Watt Speakers
Subwoofer	1x 20-Watt Subwoofer
AQ	Advanced Tuning with Dolby
Maximum Daily Operating hours	18 hours / day

PHYSICAL PROPERTIES

Product Dimensions	1486x85x897.9mm³	1710.7x85.2x1022.6mm³	1956.4x85.2x1160.7mm³
VESA Mounting Pattern	600(W)x400(H)mm² (M8)	800(W)x400(H)mm² (M8)	800(W)x600(H)mm² (M8)
Net Product Weight	41kg	54kg	68kg
Packaged Weight	53kg	69kg	87kg
Packaging Dimensions	1657x185x1007mm	1876x208x1132mm	2122x225x1249mm
Magnetic Pen Holders	4 magnetic pen holders in front bezel		

ELECTRICAL PROPERTIES

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

ACCESSOIRES

Included	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

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

ENVIRONMENTAL CONDITIONS

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

REGULATORY INFORMATION

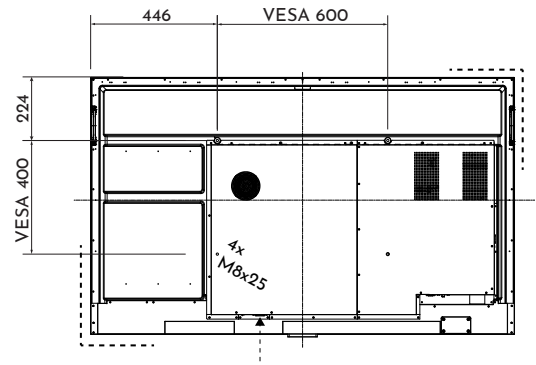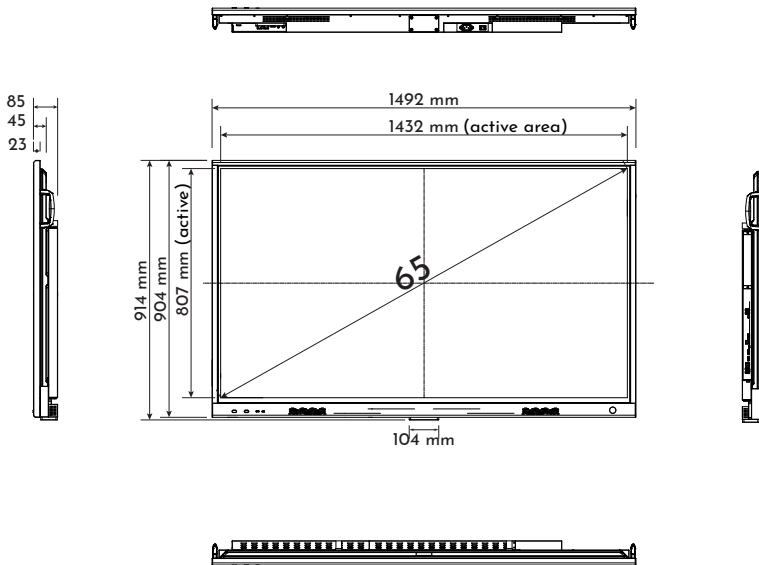| Type Approval	CE, FCC, UKCA, EyeFatigue, ES8.0-sw

WARRANTY

Standard Warranty	5 years from shipment
Extended Warranty (optional)	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.
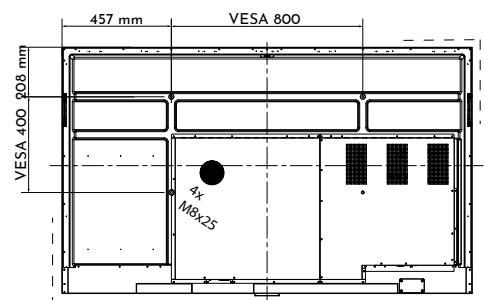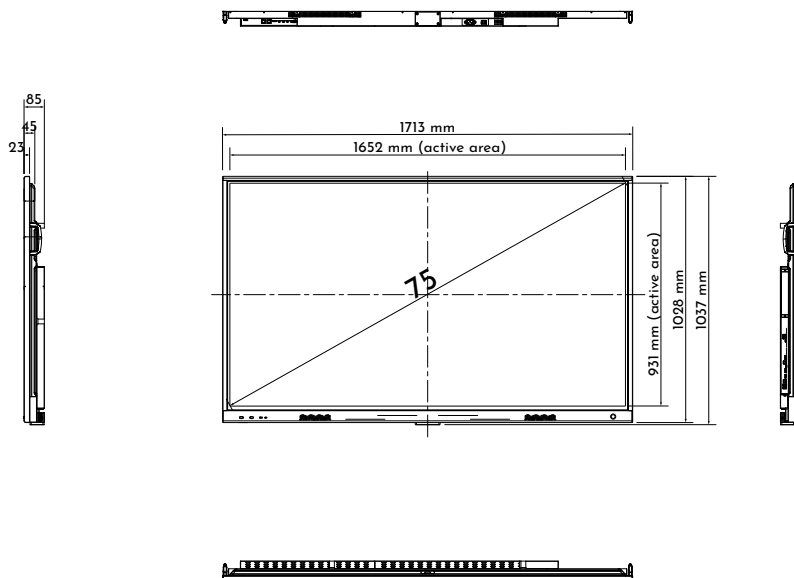
i3TOUCH X3 65"

1492 mm
1432 mm (active area)
85
45
23
914 mm
904 mm
807 mm (active)
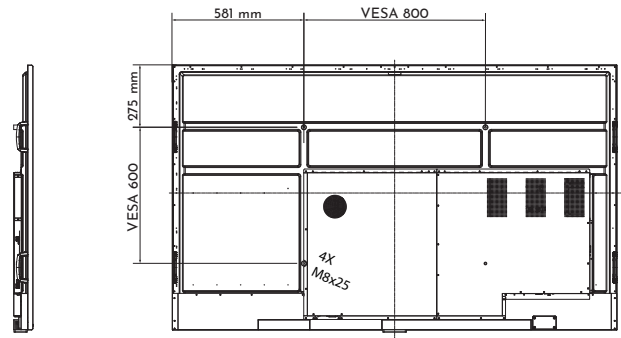65
104 mm
446
VESA 600
224
VESA 400
4x
M8x25

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"

1713 mm
1652 mm (active area)
85
45
23
931 mm (active area)
1028 mm
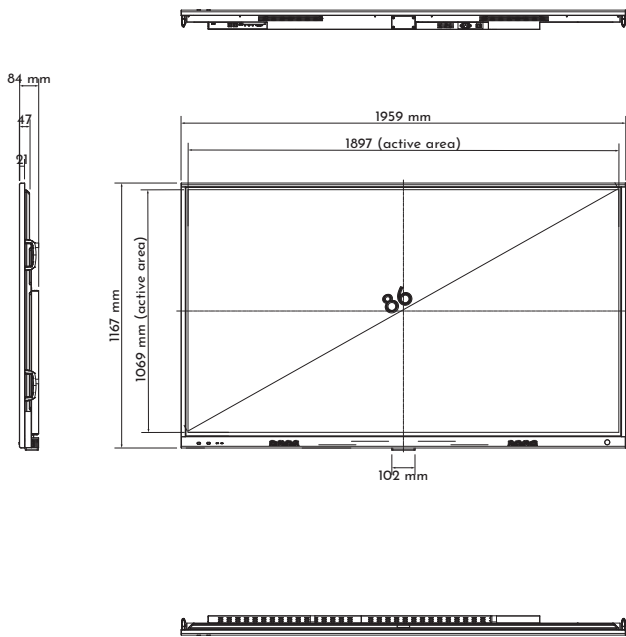1037 mm
75
457 mm
VESA 800
208 mm
VESA 400
4x
M8x25

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"

1959 mm

1897 (active area)

84 mm

47

21

1167 mm

1069 mm (active area)

86

102 mm

581 mm

VESA 800

275 mm

VESA 600

4X
M8x25

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
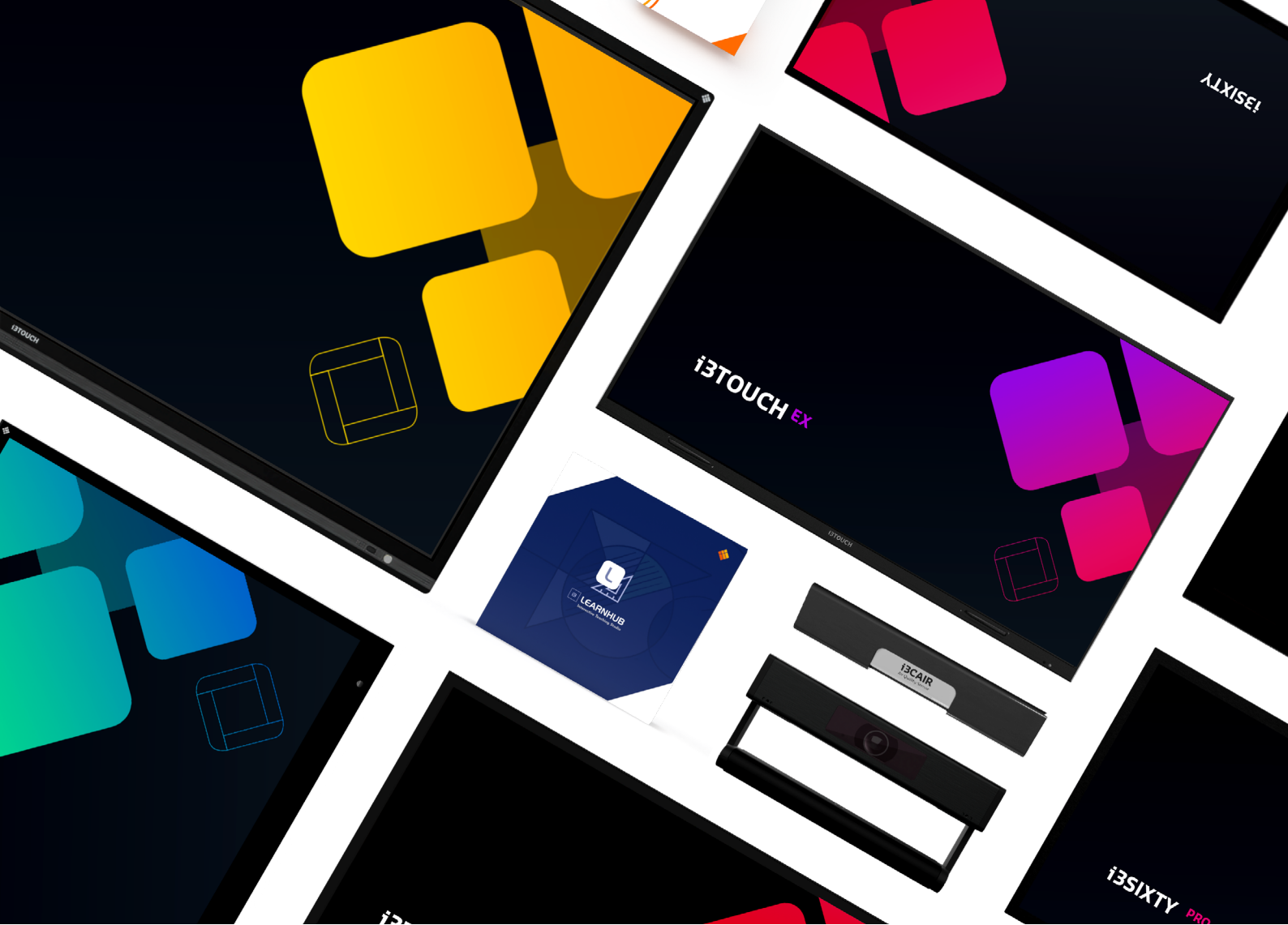
Model Name: i3TOUCH X3 86 ISO - mm

Like to
know more ?

Get in touch

i3-TECHNOLOGIES HQ
Kleine Schaluinweg 7
3290 DIEST
Belgium

TEL: + 32 56 313 415
MAIL: info@i3-technologies.com

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.

i3-TECHNOLOGIES