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]	0.124 x 0.372	0.143 x 0.430	0.165 x 0.494	TBD
Glass	3.2 mm (MOHS 8)	3.2 mm (MOHS 8)	3.2 mm (MOHS 8)	4mm (MOHS 8)
Glass Bonding / technichal structure	Optical bonding			
Eye fatigue certificate	TUV certified	TUV certified	TUV certified	No
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 10W
	1x TYPE C
	2x Android USB 2.0
Interface (Front)	1x Power
	1x TYPE C-100W full function front input
	1x IR & Light Sensor
	1x Multifunction button
	1x HID (Human Interface Device)
Integrated OPS slot	OPS-PC slot 80 Pin, UHD
Network Connectivity	Wi-Fi 6 (2.4GHz & 5GHz)

ELECTRICAL PROPERTIES

Input Power	~100V-240V, 50-60 Hz			
Power Consumption	104 Watt	129 Watt	176 Watt	TBD
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			

PHYSICAL PROPERTIES

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

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)
	WiFi: 6
	WiFi hotspot: 2.4 Ghz + 5Ghz
Interactive Touch	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: HID (Human Interface Device)
Sensor	Infrared remote control sensor
	Ambient light sensor
	Motion sensor: 8mm pick up rage + improved sensitivity
Loudspeakers	2x front facing 20-Watt Speakers
Subwoofer	1x 20-Watt Subwoofer
AQ	Advanced Tuning with Dolby
Dolby Audio	Dolby certified
Maximum Daily Operating hours	18 hours / day

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

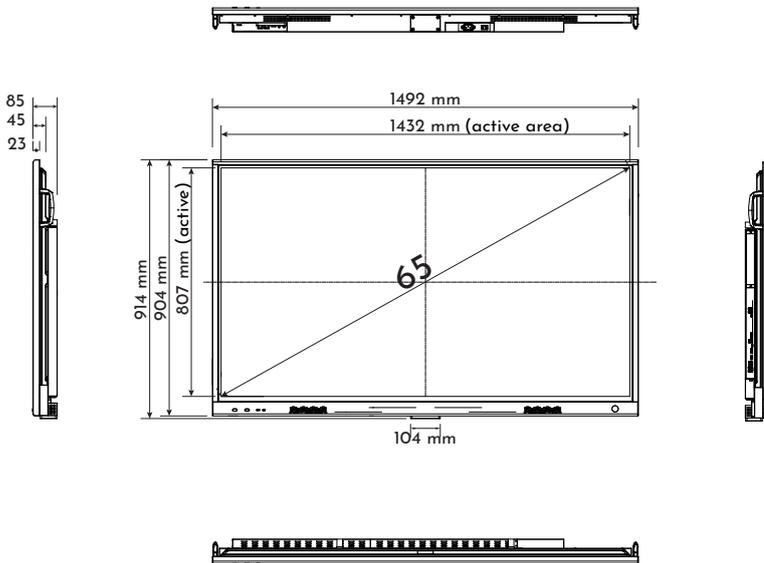|	
Type Approval	CE, FCC, UKCA, EyeFatigue, ES8.0-sw

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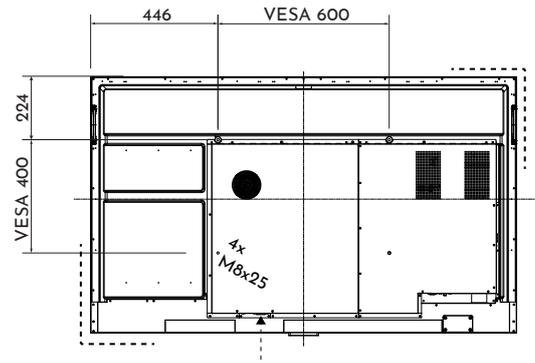
1492 mm
1432 mm (active area)
85
45
23
914 mm
904 mm
807 mm (active)
65
104 mm
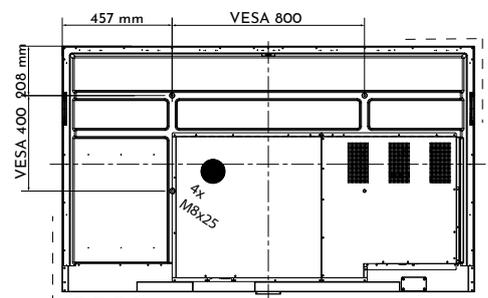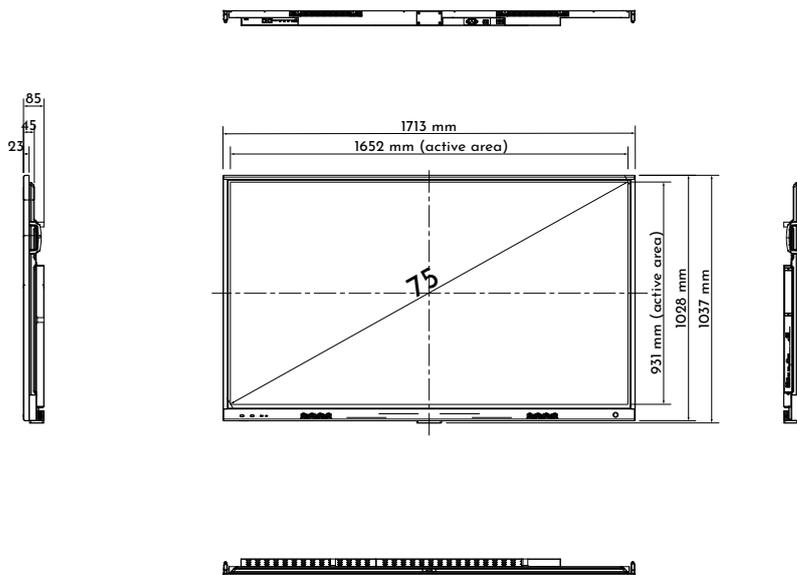
446   VESA 600
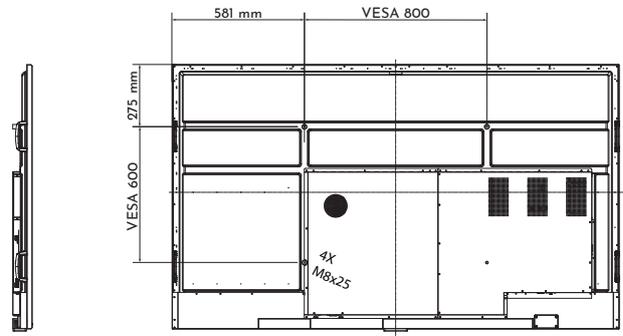224
VESA 400
4x
M8x25

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

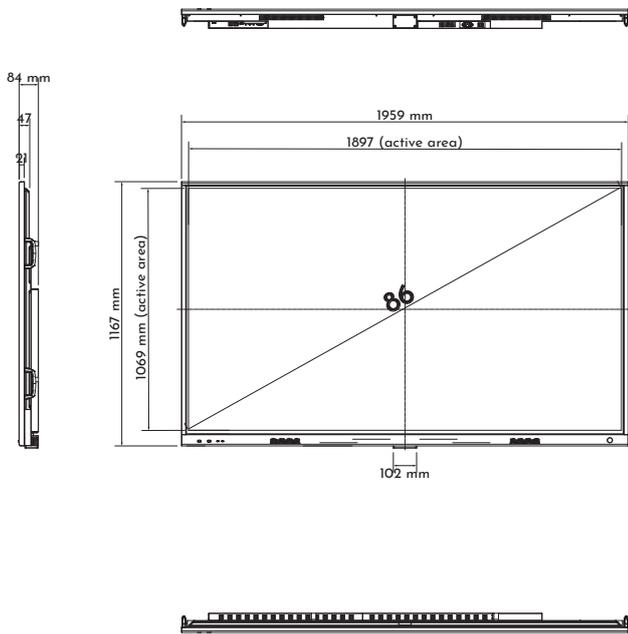457 mm   VESA 800
208 mm
VESA 400
4x
M8x25

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"

84 mm

47

21

1959 mm

1897 (active area)

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
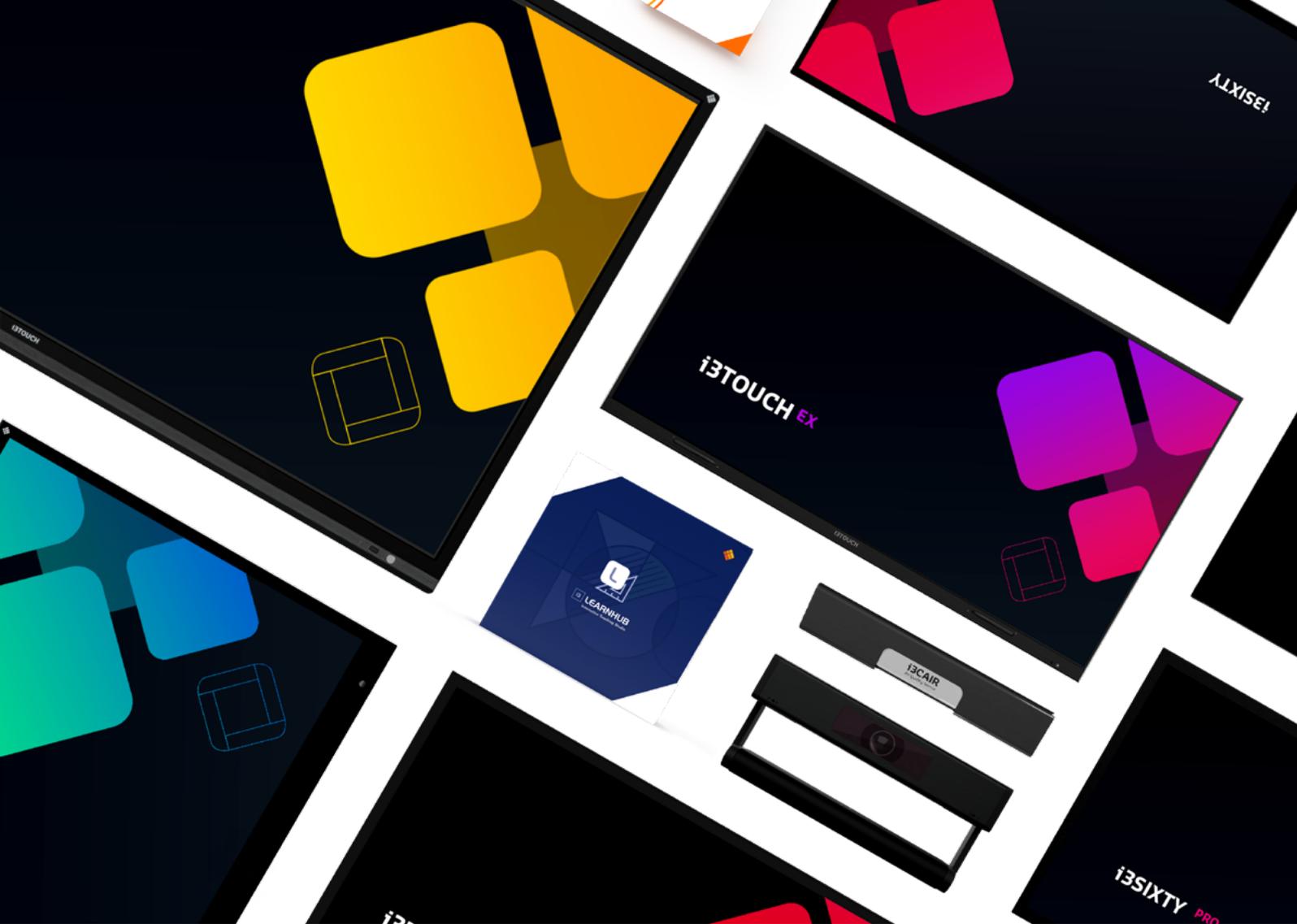
Like to
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Get in touch

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.

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