

PRODUCT PROPERTIES

	65"	75"	86"	98"
Model name	i3TOUCH X2-65	i3TOUCH X2-75	i3TOUCH X2-86	i3TOUCH X2-98
Product series	i3TOUCH X2 Series - Interactive Digital Whiteboard Displays			
Product ID	10010491	10010492	10010493	10010452

DISPLAY SPECIFICATIONS

Display	Liquid Crystal Display (LCD) with Direct-LED backlight			
Panel Type	VA-ADS	VA-ADS	VA	IPS-ADS
Display aspect ratio	16:9			
Display native resolution	3840 x 2160 pixels - 4K Ultra High Definition			
Brightness (typical)	400 cd/m²	400 cd/m²	400 cd/m²	350 cd/m²
Brightness (maximum)	450 cd/m²	450 cd/m²	450 cd/m²	400 cd/m²
Contrast ratio (typical)	1200:1			
Dynamic contrast ratio	5000:1	5000:1	5000:1	5000:1
Viewing angle	178° / 178°			
Colour depth	1.07 billion colors (10 bit)			
Response time (typ.)	8 ms	8 ms	8 ms	9 ms
Refresh rate	60 Hz (@ UHD)			
Pixel pitch	0.372 x 0.372 mm	0.4296 x 0.4296 mm	0.4935 x 0.4935 mm	0.5622 x 0.5622 mm
Glass thickness	2.7 mm safety glass	2.7 mm safety glass	2.7 mm safety glass	4 mm safety glass
Glass Hardness				

OPERATIONAL SPECIFICATIONS

Operating System	Android 13		
Architecture	CPU : ARM A73 (4 cores) + A53 (4 cores)		
	Clock speed : 2.8 GHz		
	Cores : 8		
	GPU : Mali G52		
	RAM : 8 GB DDR4		
	ROM : 64 GB		
	Android screen resolution : 3840 x 2160 pixels - 4K Ultra High Definition		
Interactive touch	Infrared Touch Technology : V-SENSE 5.0		V-SENSE 3.0
	Input Points : 40 simultaneous touch inputs		20 simultaneous touch inputs
	IR input types : 5 level recognition (black stylus, red stylus, blue stylus, grey marker/finger, palm)		3 level recognition (stylus, stylus/finger, palm)
	Resolution : 32768 x 32768		
	Accuracy : 1 mm		1.5 mm
	Response time : < 5 ms		< 10 ms
	Scan rate : 200 Hz		
	Connection : 3x USB-B 3.0		
	Connection protocol : HID (Human Interface Device)		
Sensors	Ambient light sensor		
	Motion sensor : radar technology with 8 meter range		
Loudspeakers	2x 20 Watt speakers		
Subwoofer	1x 20 Watt subwoofer		
Maximum Daily Operating Hours	18 hours / day		

ACCESSORIES

Included	User manual	
	USB-C cable (3 meter)	
	Remote control unit	
	HDMI cable (3 meter)	
	USB Touch cable (3 meter)	
	Black stylus + blue stylus + red stylus + grey marker	2x passive stylus
	Wall mount	

ENVIRONMENTAL CONDITIONS

Operating Temperature	0° C to 40° C
Operating Humidity	10% to 90% RH non-condensing
Storage Temperature	-20° C to 40° C
Storage Humidity	10% to 90% RH non-condensing
Operating Maximum Altitude	5,000 meters

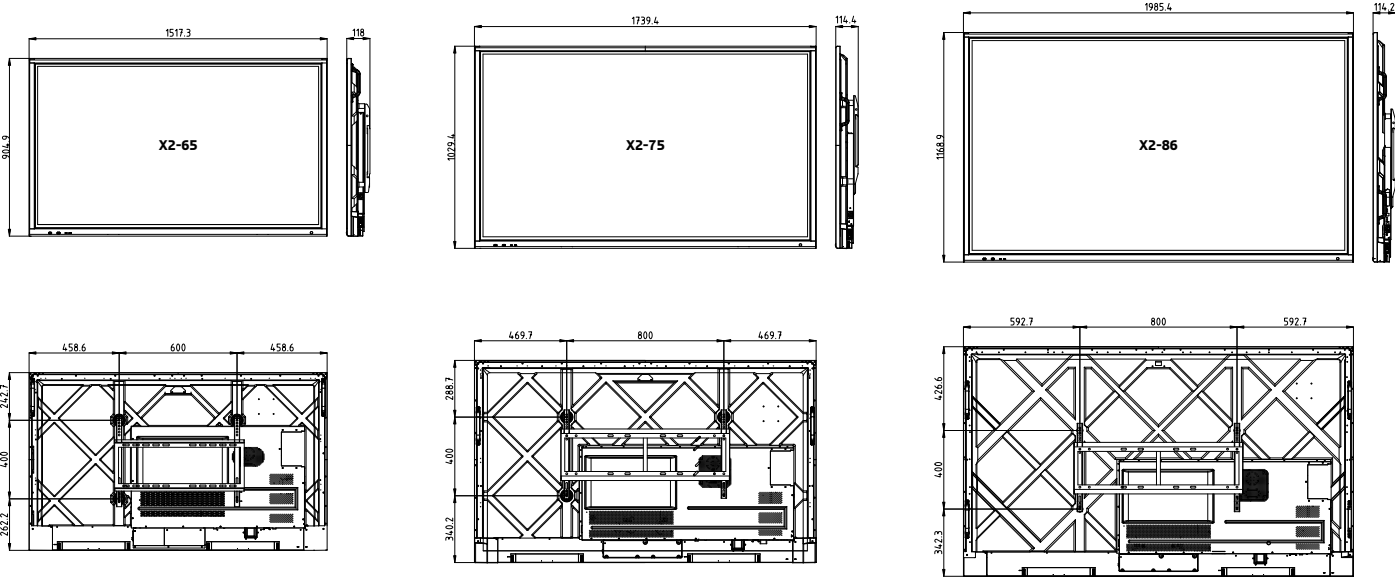
REGULATORY INFORMATION

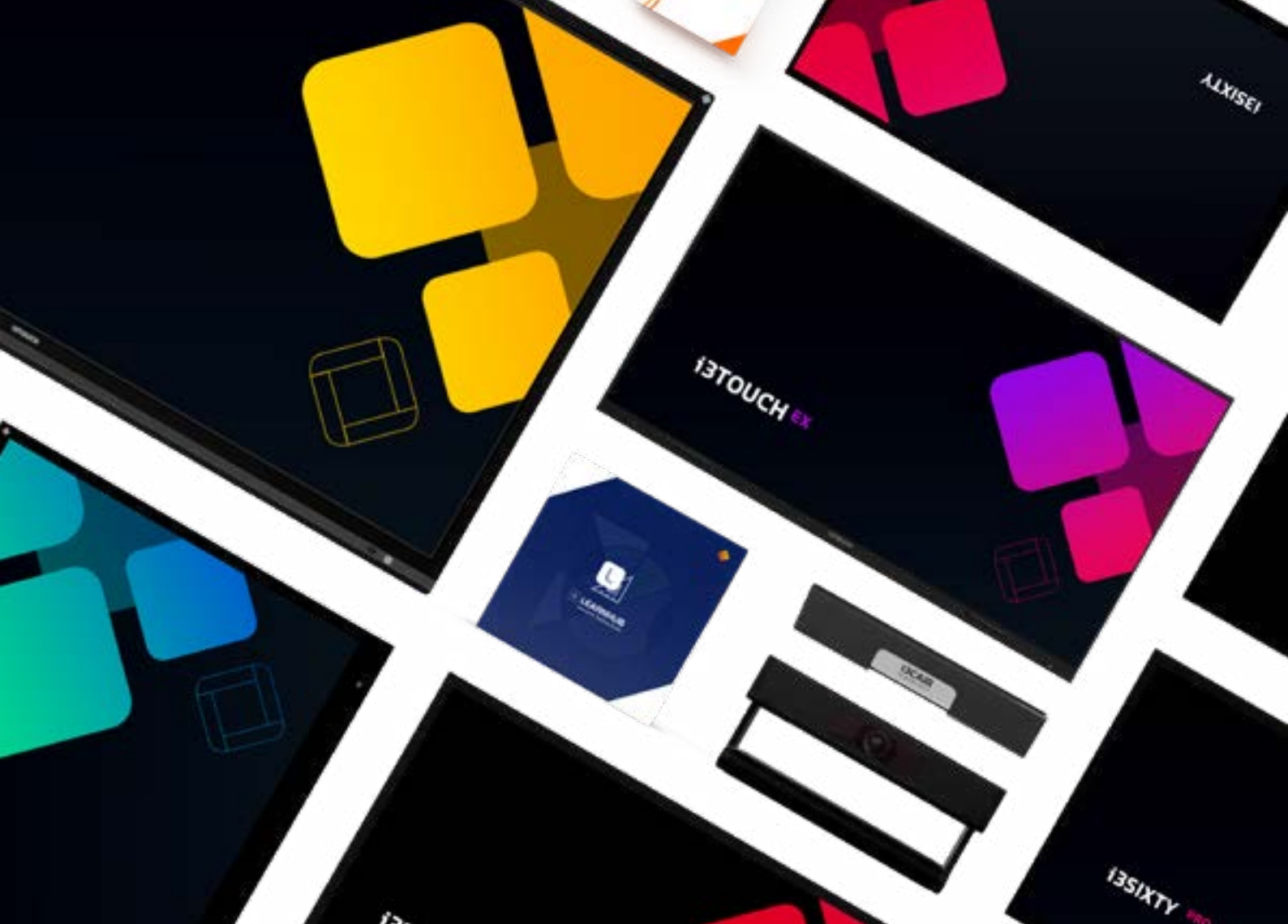
Type Approval	CE, FCC, UKCA
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WARRANTY

Standard Warranty	5 years standard warranty
Extended Warranty (optional)	for education entities: 8 years (via registration) for corporate entities: 8 years (available for purchase)

TECHNICAL DRAWINGS





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.