Perfectly intuitive.

i3TOUCH P2

The P2 is our next-gen capacitive touch display that was built for top performance in the classroom or meeting room. The advanced touch technology and active pens give the P2 an exceptional writing experience and enhanced interface.

PRODUCT PROPERTIES

Model Name	i3TOUCH P2-75	i3TOUCH P2-86
Product ID	10010502	10010503

DISPLAY

Size	75"	86"
Screen Type	LCD	LCD
Aspect Ratio	16:9	16:9
Display Area	1650.24(H)×928.26(V) mm²	1895.04(H) × 1065.96(V) mm²
Resolution	3840(H)x2160(V)	3840(H)x2160(V)
Pixel Pitch	0.42975mm(H)×0.42975mm(V)	0.4935mm(H) × 0.4935mm(V)
Backlight Type	DLED	DLED
Response Time	6.5ms	6.5ms
Refreshing Frequency	60Hz	60Hz
Display Colors	1.07B(10bit)	1.07B(10bit)
Brightness with glass (typ)	400 cd/m2	400 cd/m2
Brightness with glass (max)	450 cd/m2	450 cd/m2
Contrast Ratio (typ)	5000:1	4000:1
Panel Surface	anti-glare, anti-reflection, and anti-static treatment	anti-glare, anti-reflection, and anti-static treatment
Viewing Angle	178°	178°
Panel MTBF	50.000 Hours	50.000 Hours
Display Orientation	Landscape	Landscape
Operation Time	16 hours / day	16 hours / day

TOUCH

Sensing Type	Capacitive technology	Capacitive technology
Operating System	Windows / MacOS / Linux / Android	Windows / MacOS / Linux / Android
Touch points	20 points touch	20 points touch
Touch tools	Finger, Palm, Active Stylus	Finger, Palm, Active Stylus
Accuracy	±2mm (Finger) ±1mm (Active pen)	±2mm (Finger) ±1mm (Active pen)

GLASS

Surface Hardness	Toughened Glass, MOHS 7,AG+AF	Toughened Glass, MOHS 7, AG+AF
Bonding	Optical Bonding	Optical Bonding

I/O CONNECTORS

HDMI IN	3	3
HDMI Output	1 (4K2K OUT)	1 (4K2K OUT)
Coaxial/Optical Output	Optical x 1	Optical x 1
Audio IN	1	1
Audio Output	3.5mm Type	3.5mm Type
USB 2.0	3	3
USB 3.0	2	2
USB Touch Output	2	2
RS232	1	1
DP IN	1	1
LAN (RJ45)	2 (IN/OUT)	2 (IN/OUT)
USB Type-C OUT	1	1
USB Type-C	1x PD100W, Network Sharing	1x PD100W, Network Sharing

SENSOR

Light sensor	Yes	Yes
PIR Presence Sensor	Yes	Yes

SYSTEM

System Version	Android 13	Android 13
CPU	A76*4+A55*4	A76*4+A55*4
GPU	Mali G610MP4	Mali G610MP4
RAM	8GB	8GB
ROM	128 GB	128 GB
UI	4K	4K

VIDEO / AUDIO

Speaker Type	Built-in Speaker	Built-in Speaker
Speaker Power	2 x8W+2x18W (Front Facing+Upper Facing)	2 x8W+2x18W (Front Facing+Upper Facing)

POWER

Power Requirements	100-240V ~ 50/60Hz	100-240V ~ 50/60Hz
Standby Power	≤ 0.5W	≤ 0.5W
Power Consumption (Typ)	230 Watt	310 Watt

CONNECTIVITY

PC Slot	Yes, 80 Pin OPS	Yes, 80 Pin OPS
WiFi Module	WiFi6	WiFi6

MECHANICAL PROPERTIES

Key Location & Number	Side physical key, 1	Side physical key, 1
Dimension (L*H*D)	1710 x 1022 x 97 mm	1958 x 1161 x 97 mm
Dimension(package) L*W*H	2114 x 1136 x 216 mm	2100 x 1278 x 216 mm
Net Weight	49.90 kg	63.20 kg
Gross Weight	61.25 kg	81.20 kg
Wall-hanging Screw Spec	M8x25mm	M8x25mm
VESA	800x400mm	800x600mm

ACCESSORIES

Power Cord	3m x1	3m x1
USB Cable (Type A-Type B)	3m x1	3m x1
HDMI Cable	3m x1	3m x1
Writing Pen (Built-in Recharging Station)	2 Active Pens	2 Active Pens
USB-C	1.7 M*1	1.7 M*1

ENVIRONMENTAL CONDITIONS

Operation Temperature	0°C - 40°C-	0°C - 40°C
Operation Humidity	10% - 90%	10% - 90%
Storage Temperature	-20°C - 60°C	-20°C - 60°C
Storage Humidity	10% - 90%	10% - 90%
Maximum Storage Altitude	Below 5000 meters	Below 5000 meters

SOFTWARE FEATURES

User Interface	i3STUDIO
Whiteboard Software	i3WHITEBOARD, incl. palm rejection
Annotation Software	i3ANNOTATE
Screencasting Software	i3ALLSYNC
Device Management	i3RDM
Conferencing Software	Zoom

REGULATORY INFORMATION

Type approval	CE, FCC, UKCA

WARRANTY

Standard Warranty	Standard Warranty 3 years (Can be extended to 5 or 7 years)

TECHNICAL DRAWINGS

75 INCH

- 1710
- 1706(OPENING)
- 1652(ACTIVE AREA)
- 76
- 20
- 17
- 97
- 930(ACTIVE AREA)
- 993(OPENING)
- 1022
- 455
- VESA 800
- VESA 400
- 222
- 4x M8*25mm

86 INCH

- 1958
- 1954 (OPENING)
- 1897 (ACTIVE AREA)
- 76
- 20
- 17
- 97
- 1068 (ACTIVE AREA)
- 1132 (OPENING)
- 1161
- 579
- VESA 800
- VESA 600
- 310
- 4x M8*25mm
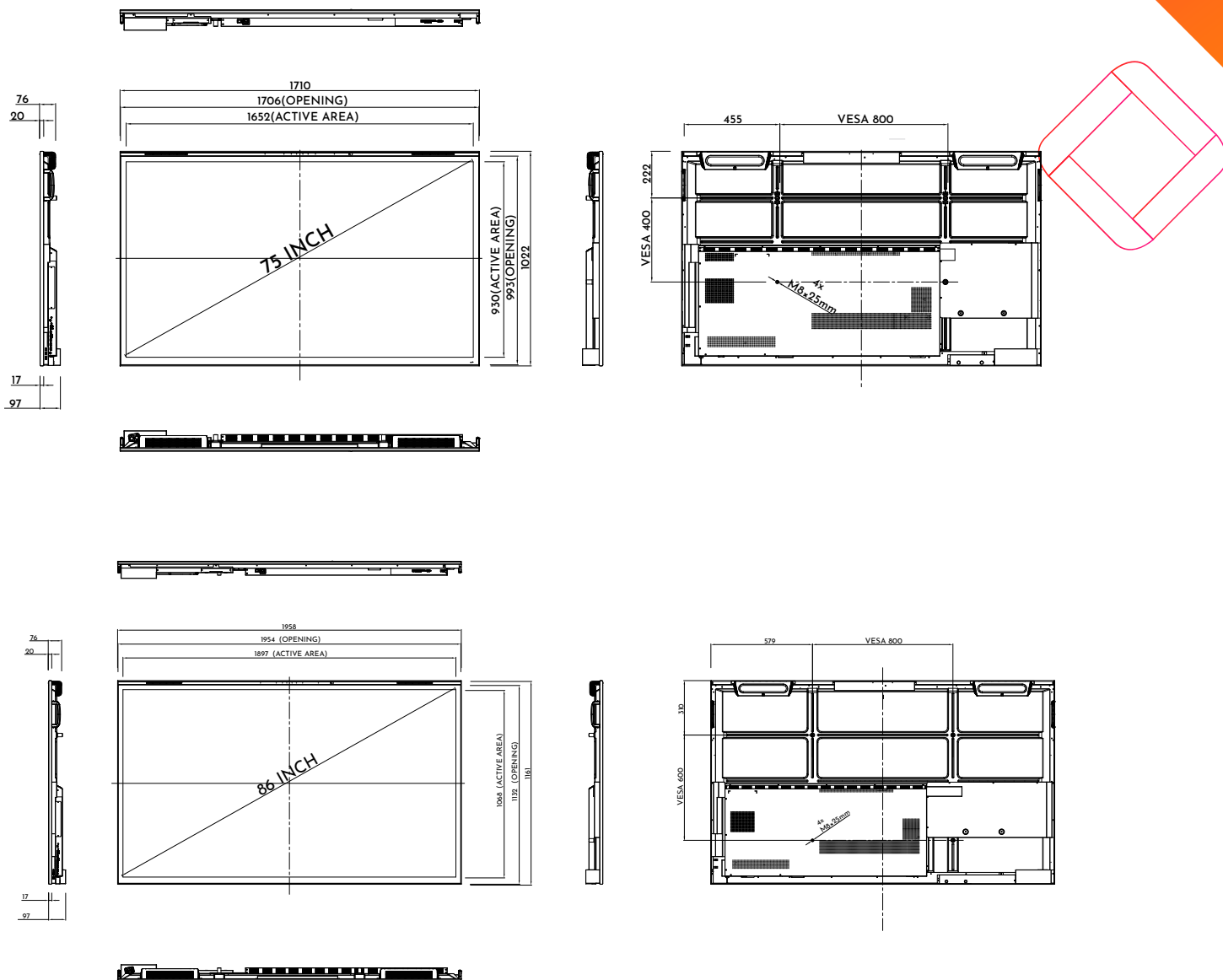
NOTICE

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.