

ET-86T - EISTOUCH

Smart Interactive Touch Panel

**FEATURES**

- Perfect 4K resolution
- Front audio stereophonic speaker
- Industrial grade aluminum frame
- Multiple signal input HDMI, VGA, Video, YPbPr, TV etc.
- Infrared touch technology for rich writing experience
- Password / Pattern Lock protected
- 3mm protect glass and anti-scratch
- 50 points touch, <5~8ms response
- Support APK install & authorize management, permit or forbidden application



Built-in Camera and
Array Microphones



Multiple Viewing
Modes



Wide Viewing
Angle



Multiple Display
Signal Input



Multiple Viewing
Modes



50% Power
Saving

TECHNICAL SPECIFICATIONS.

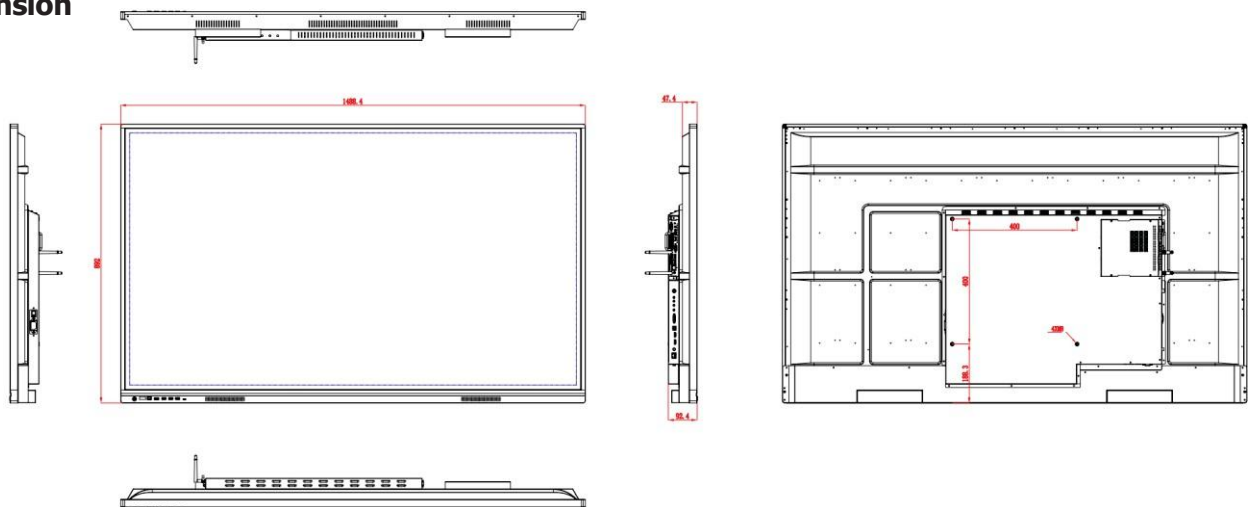
Diagonal Size	86"
Backlight Type	D LED
Aspect Ratio	16:9
Panel type	IPS
Pitch Response	5ms to 8ms
Resolution	3840 x 2160
Contrast Ratio	6000:1 (Static) / 100k:1 (Dynamic)
Brightness(cd/m2)	450cd/m2
Display area	1872mm(H) X 1053mm(V)
Color	1.07 Billion color
View Angle	H:178° / 178° V:178° / 178°
System	
OS	Android 14.0 auto upgradable to 16.0
CPU	OctaCoreA72×4+A53×4
GPU	Mali-G52 MC3 and 4
RAM	16GB
FLASH (Memory)	256GB
I/O Port	
Rear Input	HDMI IN*2, USB2.0*1, USB3.0*1, TOUCH USB*1, RS-232*1, Earphone*1, RS-232*1, 2.4G Wi-Fi*1, 5G Wi-Fi*1, 5G Hotpoint*1, Bluetooth5.0*1, AV input*1, VGA IN*1(optional), PC-AUDIO*1(optional), YPbPr Input*1(optional). RJ45x1 HDMI Output (option), RF Tuner (option)

Front Input	Type-C*1, (Default is the features of USB and Charge; The features of HDMI Input, LAN, USB are Options), USB*3, HDMI*1, Touch USB *1
Media Format	
Audio	Mp3, WMA, WAV, APE, FLAC, AAC, OGG, M4A, 3GPP
Video	H.264, VP 8, RV, WMV, AVS, H.263, MPEG4
Picture	JPG, BMP, PNG
Touch Features	
Touch Type	Infrared Touch, 50points Touch
Glass	3mm, Morse 8 grade tempered glass, Explosion proof, anti glare, etc.
Transmittance	>92%
Response Time	≤5~8 ms
Touch Precision	≤1mm
Touch Object	All Opaque object, such as finger, pen etc. 60
MTF	million touch by each points
Minimum Touch Object	≥ 1mm
Anti light	Incandescent lamp (220V,100W) Distance > 350mm, Sunlight illumination<90000Lux
Interface	USB
Audio	
Speaker	2 x 20W (Stereo) + 1 x 20 (SubWoofer)
OPS PC (optional)	
CPU	Core i5 / Core i7
Memory	8GB / 16GB
Hard disk	SSD: 128GB/256GB + Option to connect SATA HDD upto 4 TB
I/O port	USB2.0*2, USB3.0*2, MIC*1, LINE OUT*1, RJ45*1, VGA*1, HDMI*1
OPS Dimension	30mm or 42mm
Tech Features	
Language	English
Video Format	PAL, NTSC
Working Mode	24x7 hrs
Display Light	1,00,000* hrs
Frequency	Horizontal Frequency: 20 ~ 82KHz (Anolog & Digital) Vertical Frequency: 55 ~ 75Hz
Optimum Resolution	3840 x 2160 @ 30HZ
In-Built Camera / Microphone and Additional Features	
Camera	50MP
Microphone	8 arrays Mic with Voice capturing till 8Meters
Google EDLA Certified	Yes
DMS (Device Management)	Yes
AI Features	Yes

Physical Features

Power Supply	AC 100 ~ 240V/ 2-5A, 50-60Hz,
Consumption	Working ≤ 250W, Standby ≤ 1W
Body material	Aluminium, Metal
Color	Deep Grey Front, Black Cover
Temperature	Work: 0°C ~ 50°C, Storage : -10° ~ 60°C
Humidity	Work: 10% to 90%, Storage: 0 to 95% (Non-Condensing) Working
Noise	Noise<50dBA
Product Dimension	1946*1181.8*106.4mm
VESA hole	600 x 400 mm (4*M8 screw)
Weight	NW: 92.7Kg±1.5Kg, GW: 110Kg±1.5Kg
Package Dimension	2110*1315*240mm
Other	
Accessories	
Option	Remote control*1, Power Cord*1, Wi-Fi antenna *1, USB TOUCH CABLE
Certification	HDMI, DVI, VGA, BNC, Floor stand set
	BIS, ISO 9001:2015

Dimension



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