



IQTouch TE1100 Pro 86"



Data Sheet

- **The advanced Android 11.0**
Latest Android version on IFP, faster processing speed and more stable performance.
- **4K UHD display with zero bonding**
Support for all-channel 4K UI display with high brightness and high contrast.
- **Video Collaboration**
Integrating 4K camera and 8-array microphone to set up a video conference.
- **USB-C connectivity**
Instantly connect your own device for hassle-free presentations via a single-cable solution for touch, audio, video, and power.
- **BYOD**
Easy to share the ideas and collaborate with the rest of the team by wireless screen sharing.



IQTouch TE1100 Pro Specifications

Display

Model	LE065MD	LE075MD	LE086MD
Diagonal Size	65"	75"	86"
Brightness	350cd/m ²		
Contrast Ratio	5000:1		
Panel Type	TFT		
Backlight	Direct LED (DLED)		
Resolution	4K UHD (3840*2160)		
Aspect Ratio	16:9		
Response Rate	6m/s		
Refreshing Frequency	60Hz		
Viewing Angle	178° (H), 178° (V)		
Backlight Life Time	50,000 hrs		
Display Colors	10bit(1.07B)		
Glass	4mm Anti-Glare Tempered Glass with Zero Bonding (MOHS 7)		

Interactivity

Touch Technology	Infrared
Touch Point	20-point touch/writing
Touch Resolution	32768 x 32768
Response Rate	<4ms(single touch) <6ms(max touch inputs)
Touch Accuracy	≤1mm
Recognition	Finger or passive stylus
Writing Height	2mm
Minimum Touch Object	2mm
Supported O.S.	HID Support & Win10/Win8/Win7/Mac OS /Android/Chrome OS/Linux

Power

	65"	75"	86"
Voltage	100-240V, 50-60 Hz		
Maximum Power	≤250W	≤350W	≤450W
Standby Power	≤0.5W	≤0.5W	≤0.5W

Physical Specifications

	65"	75"	86"
Net Weight	40Kg±1 Kg	56Kg±1 Kg	66Kg±1 Kg
Gross Weight	46Kg±1 Kg	70Kg±1Kg	81Kg±1Kg
Product Size (mm) (W*D*H)	1490* 906*89	1712* 1013*89	1959* 1170*89
Packing Size (mm) (W*D*H)	1576* 980*200	1800* 1125*200	2044* 1262*200
VESA Hole Position (mm)	4-M8 hole 500*400	4-M8 hole 600*400	4-M8 hole 800*400

Environmental

Working Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Working Humidity	20% ~ 80% RH Non-Condensing
Storage Humidity	20% ~ 90% RH Non-Condensing



Front Buttons

1 Button	POWER
----------	-------

Connectivity

Front	USB3.0 (Android&PC)	3
	HDMI IN 2.0	1
	Touch-USB	1
	Type C (USB2.0, Audio&Video, Touch, 15W Power)	1
Input	RJ45 (10/100MB)	1
	HDMI 2.0	2
	VGA	1
	Audio	1
	USB 2.0	1
	USB 3.0	1
	AV	1
	RS232	1
	YPBPR	1
	Touch-USB	1
Output	HDMI 2.0 (Optional)	1
	COAX SPDIF	1
	AV	1
	EARPHONE	1
Built-in Camera		13MP (4K)
Array Microphone		8
Speakers		15W*2
Light Sensor		YES
Temperature Monitor		YES

Language

OSD	English, Arabic, Spanish, French, Italian, Japanese, Portuguese, Russian, Korean, German, Simplified Chinese, Traditional Chinese
-----	---

Android

CPU Framework	Quad-core A55
CPU Processor Speed	2.0GHz
GPU	Mali G52MP2
RAM	4GB DDR4
ROM	32GB EMMC
OS Version	Android 11.0
IQ OS	YES
Hotspot	YES
WiFi	802.11 a/b/g/n/ac embedded (2.4G/5G Dual Module)
Bluetooth	5.0 include (3G/LTE Module)

OPS (Optional)

Chipset	Intel
CPU	Intel®Core i3/i5/i7
Memory	4GB/8GB/16GB
HDD	500GB/1TB
SSD(optional)	128GB/256GB/512GB

OPS Interfaces (Subject to model)

USB2.0	2
USB3.0	2
LAN	1
HDMI	1
LINE-OUT	1
MIC-IN	1