



IQTouch TE1410G PRO



Data Sheet

- **The advanced Android 14**

Slidable home pages allow customizable access for more user-friendly experience.

- **4K AI Camera and 8-Microphone Array**

Built-in 48MP AI camera with auto framing and voice tracking; enhanced audio quality with 8 array microphones.

- **Precision Touch and Writing Enhancement**

Advanced ZERO+ bonding technology, Android 30 touch & Windows 40 touch capabilities, and a minimum touch object size of just 2 mm.

- **IQ Whiteboard Software**

IQKitsmemos/IQClassone Pen/ Easers/hand writing recognition/



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Specifications

Display

Model	LE065MD	LE075MD	LE086MD
Diagonal Size	65"	75"	86"
Brightness	350cd/m²		
Contrast Ratio	1200: 1		1600: 1
Panel Type	TFT		
Backlight	Direct LED (DLED)		
Resolution	4K UHD (3840*2160)		
Display Ratio	16:9		
Response Rate	8ms (typ.)		
Refreshing Frequency	60Hz		
Viewing Angle	178 ° (H), 178 ° (V)		
Backlight Life Time	50,000 hrs		
Display Colors	10bit(1.07B)		
Glass	4mm Tempered Glass with Anti-Glare coating		
Dynamic Contrast Ratio	5000: 1		

Interactivity

Touch Technology	Infrared
Touch Point	Android 30 & Windows 40
Touch Resolution	32768 x 32768
Response Rate	<4ms(single touch) <6ms(max touch inputs)
Touch Accuracy	≤1mm
Recognition	Finger or pen
Writing Height	3mm
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, AC 50-60 Hz		
Maximum Power	≤350W	≤400W	≤450W
Standby Power	≤0.5W		

Physical Specifications

	65"	75"	86"
Net Weight	40Kg ± 1.5 Kg	56Kg ± 1.5 Kg	66Kg ± 1.5 Kg
Gross Weight	46Kg ± 1.5 Kg	70Kg ± 1.5Kg	81Kg ± 1.5Kg
Product Size (mm) (W*H*D)	1485* 929*88	1708* 1054*88	1953* 1180*88
Packing Size (mm) (W*H*D)	1576* 980*200	1800* 1125*200	2044* 1262*200
VESA Hole Position (mm)	4-M8 screw hole 500*400	4-M8 screw hole 600*400	4-M8 screw 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

Front Buttons	SEVEN BUTTONS
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Connectivity

Front	USB3.0 (Android&PC)	2
	HDMI IN 2.0	1
	Touch-USB	1
	Type C	1
Input	RJ45 (10/100MB)	1
	HDMI 2.0	2
	VGA	1
	VGA audio in	1
	USB 2.0	1
	USB 3.0	1
	USB 2.0 (for Touch)	1
	TF Card	1
	MIC IN	1
	RS232	1
	AV	1
	HDMI 2.0	1
	COAX	1
	Line Out	1
Output	RJ45	1
	AV	1
Built-in Camera		48MP(Built-in Pre -Video 4K AI Camera with Voice Tracking)
Array Microphone		8
Speakers		15W * 2

Android

CPU Framework	A55*8
GPU	Mali-G52 MC2
RAM	8G
ROM	128G
OS Version	Android 14.0
WiFi & Hotspot	wifi6 802.11a/b/g/n/ac/ax
Bluetooth	5.2





MINI PC



Configuration	CPU	11th Gen i5 Intel® Core™ CPU 3.0Ghz (Turbo Boost)	
	Memory	LPDDR4x 8GB 3733Mhz Memory	
	Storage	256 SSD	
	GPU	Intel® Iris® Xe Graphics	
	Display	80Pin Rear HDMI/Front HDMI/Front DP, support sync & async display	
	Network	LAN	1* 8111H 10M/100M/1000M Ethernet
		Wifi	1* M.2 2230 for Wifi+BT
I/O	Audio	Realtek ALC897 Audio 5.1 Channel	
	Front	1*HDMI2.0 out 1*DP1.4 out 6*USB 3.2Gen1 1* RJ45 1*Type-C(USB2.0) 1*Power 1* Restore 1*Line_out 1*Mic_in 1*Power LED 1*SSD LED 2*WIFI/BT ANT	
	Back	1* JAE 80PIN: HDMI2.0 out(4K/60Hz)	
Power	Input	19V4.7A(55±10W)	
Size	Host (mm)	195*180*30/42mm	
	Weight (kg)	N.w≈1.2 Kg	G.w≈1.4Kg
Temperature and Humidity	Working Temperature	0°C~ 45°C	
	Storage Temperature	-40°C~ 80°C	
	Working Humidity	10% - 95% @40°C No condensation	
OS	Supported OS	Windows 10/11, Linux	