



# IQTouch X900 Pro



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## Data Sheet

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- **Cutting-edge Technology**  
Capacitive touch and optical bonding ensure ultimate writing experience smoother than ever.
- **Premium UHD 4K Display**  
4K UHD display a vivid and vibrant color of complex pictures, documents, and videos.
- **Convenient Screen Sharing**  
Support to cast images or files to the big screen of IQTouch X wirelessly from PC, smart phones or tablets, and your devices can control the screen wirelessly.
- **Integrated Design**  
Built-in Camera with 1080p resolution and 4 array mic allows to take photos, record videos or make video calls.



## IQTouch X900 Pro Specifications

### Display

Model	LE065MD	LE075MD	LE086MD
Diagonal Size	65"	75"	86"
Brightness	370cd/m <sup>2</sup>	370cd/m <sup>2</sup>	370cd/m <sup>2</sup>
Contrast Ratio	4000:1	4000:1	1200:1
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	Optical Bonding with 3.2 mm cover AG Glass		

### Interactivity

Touch Technology	Capacitive
Touch points	10-point writing / 10-point touch
Touch Resolution	32768 x 32768 px
Response Rate	100 FPS/S (single touch)
Touch Accuracy	≤1mm
Recognition	Finger or passive stylus
Writing Height	0mm
Minimum Touch Object	3mm
Supported O.S.	Win10/Win8/Win7/Mac OS /Android/Chrome OS/Linux

### Power

	65''	75''	86''
Voltage	100-240V, 50-60 Hz	100-240V, 50-60 Hz	100-240V, 50-60 Hz
Maximum Power	≤300W	≤400W	≤450W
Standby Power	≤0.5W	≤0.5W	≤0.5W

### Physical Specifications

	65''	75''	86''
Net Weight	49Kg ± 1 Kg	62Kg ± 1 Kg	75Kg ± 1 Kg
Gross Weight	64Kg ± 1 Kg	78Kg ± 1Kg	86Kg ± 1Kg
Product Size (mm) (W*D*H)	1509* 85*945	1731* 85*1069	1977* 85*1211
Packing Size (mm) (W*D*H)	1640* 221*1063	1859* 247*1193	2119* 275*1338
VESA Hole Position (mm)	4-M8 screw hole 600*400	4-M8 screw hole 800*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

1 Button	POWER
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## Language

OSD	English, Chinese, etc.
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## Connectivity

Front	HDMI IN	1
	TOUCH-USB	1
	USB2.0 (Android & PC)	2
Input	HDMI 2.0	2
	USB2.0 (Android & PC)	2
	USB3.0 Touch (Type A)	1
	USB3.0 (Android)	1
	Touch USB-A	1
	Audio in	1
	RJ45(IN)	1
	Mic	1
	VGA	1
	RS232	1
Output	EARPHONE (LINE OUT)	1
	Optical SPDIF	1
	HDMI 2.0	1
Hotspot	YES	
WiFi	IEEE 802.11 a/b/g/n/ac/w, IEEE 802.1x, WPA2, Wi-Fi AP (2.4G/5G Dual-band)	

## Android

CPU Framework	A73*2+A53*2
CPU Processor Speed	1.5GHz
GPU	MaliG51 *4
RAM	4GB
ROM	32GB
IQOS	YES
OS Version	Android 8.0

## OPS (Optional)

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

## OPS Interfaces (Subject to model)

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

## Other

Built-in Camera	2.3MP (1080p)
Array Microphone	4
Built-in Speaker	15W*2

