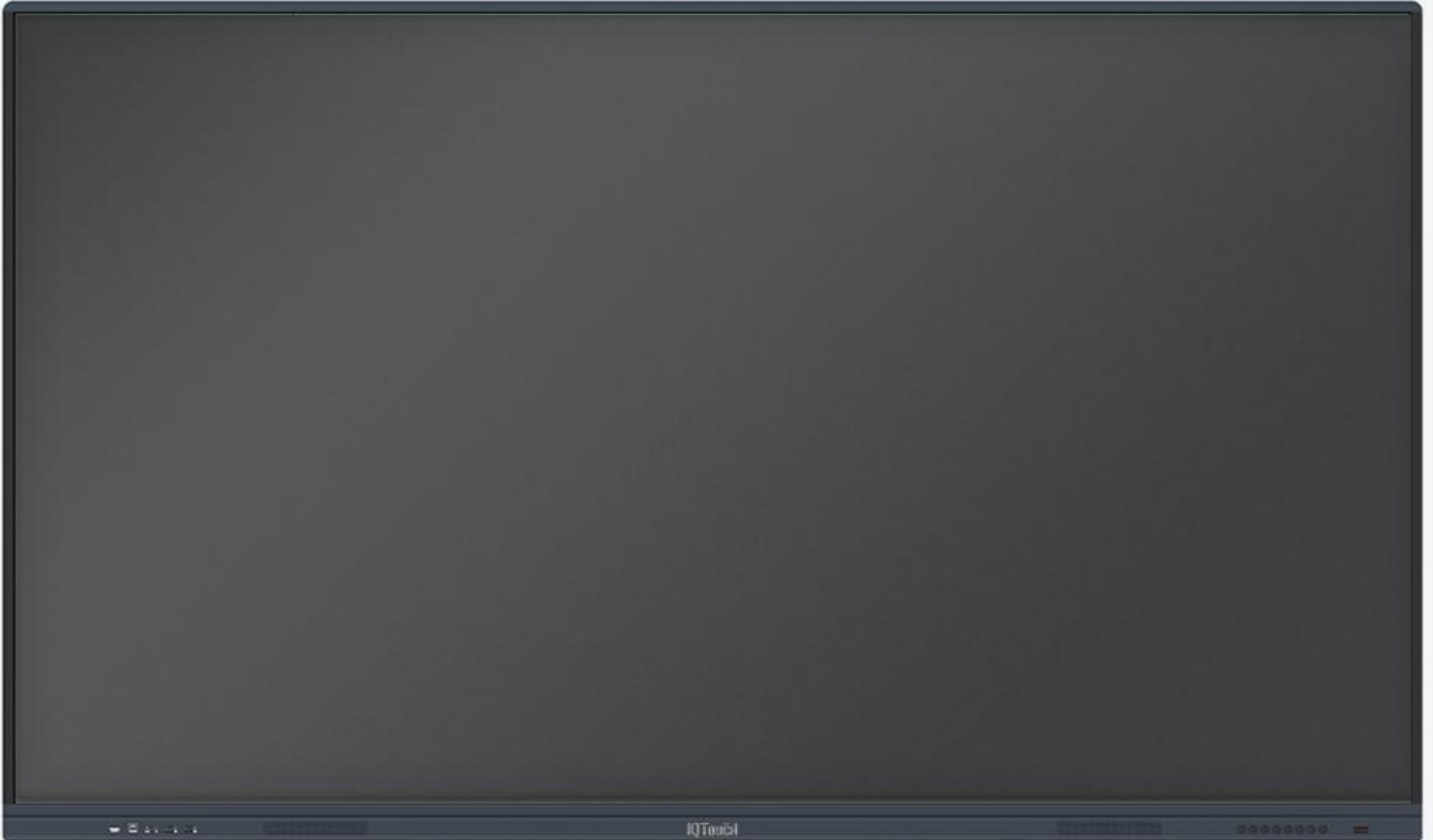


IQTOUCH TE Series



To explore the dynamic possibilities of classroom, IQTouch TE is designed for an intuitive user experience that evokes inspiration. With responsive 10 points touch, IQTouch TE could build an interactive and creative learning environment available for the classroom.

Specifications

Name	IQTouch TE Series		
Model	LE065MD	LE075MD	LE086MD
Diagonal Size	65"	75"	86"
Backlight	DLED	DLED	DLED
Resolution	3840*2160	3840*2160	3840*2160
Brightness (typ)/(min)	350cd/m ²	350cd/m ²	350cd/m ²
Contrast Ratio(typ)/(min)	1200:1	1200:1	1200:1
Response Rate (typ)/(min)	8ms	8ms	8ms
Display Ratio	16:9	16:9	16:9
Pixels Dot Distance(mm)	0.372*0.372	0.429*0.429	0.494*0.494
Refreshing Frequency	60Hz	60Hz	60Hz
Viewing Angle	178°(H), 178°(V)	178°(H), 178°(V)	178°(H), 178°(V)
Backlight Life Time (typ)/(min)	50,000 hrs	50,000 hrs	50,000 hrs
Color Saturation (x% NTSC)	65%	65%	65%
Display Area(mm)	1428.48(H)*803.52(V)	1649.66(H)*927.94(V)	1895(H)*1066(V)
Depth of Color	16.7Million(8Bit)	16.7Million(8Bit)	16.7Million(8Bit)

Power Supply			
Voltage	AC100-240V,50-60 Hz	AC100-240V,50-60 Hz	AC100-240V,50-60 Hz
Maximum Power	≤180W	≤320W	≤380W
Standby Power	≤0.5W	≤0.5W	≤0.5W

Physical			
Net Weight	47.8Kg	61.8Kg	74.5Kg
Gross Weight	61.8Kg±1 Kg	81.3Kg±1 Kg	95.3Kg±1 Kg
Product Size (W*H*D)(mm)	1485.1*900.6*93	1707.1*1025.6*93.2	1953.4*1164.4*93.2
Packing Size (W*H*D)(mm)	1653*1037*235	1873*1197*270	2135*1332*270
Housing Material	Metal	Metal	Metal
Frame Color	Black	Black	Black
VESA Hole Position(mm)	4-M8 screw hole 400*500	4-M8 screw hole 400*600	4-M8 screw hole 400*750

Front Interfaces	
USB 2.0	3
TOUCH-USB	1
HDMI IN	1
Buttons	8

Output Interfaces	
SPDIF	1
EARPHONE	1

Language	
OSD	English, Chinese

Environmental	
Working Temperature	0°C ~ 50°C
Storage Temperature	-20°C ~ 60°C
Working Humidity	20% ~ 80% RH Non-Condensing
Storage Humidity	10% ~ 90% RH Non-Condensing
Maximum Working Hours(Hours/Day)	24H / 7D

Input Interfaces	
RJ45	1
HDMI	2
VGA	1
VGA Audio	1
AV	1
TOUCH-USB	1
USB2.0	2
MIC	1
RS232	1
TF	1

OPS Interfaces (Optional)	
USB2.0	2
USB3.0	2
LAN	1
HDMI	1
LINE-OUT	1
MIC-IN	1

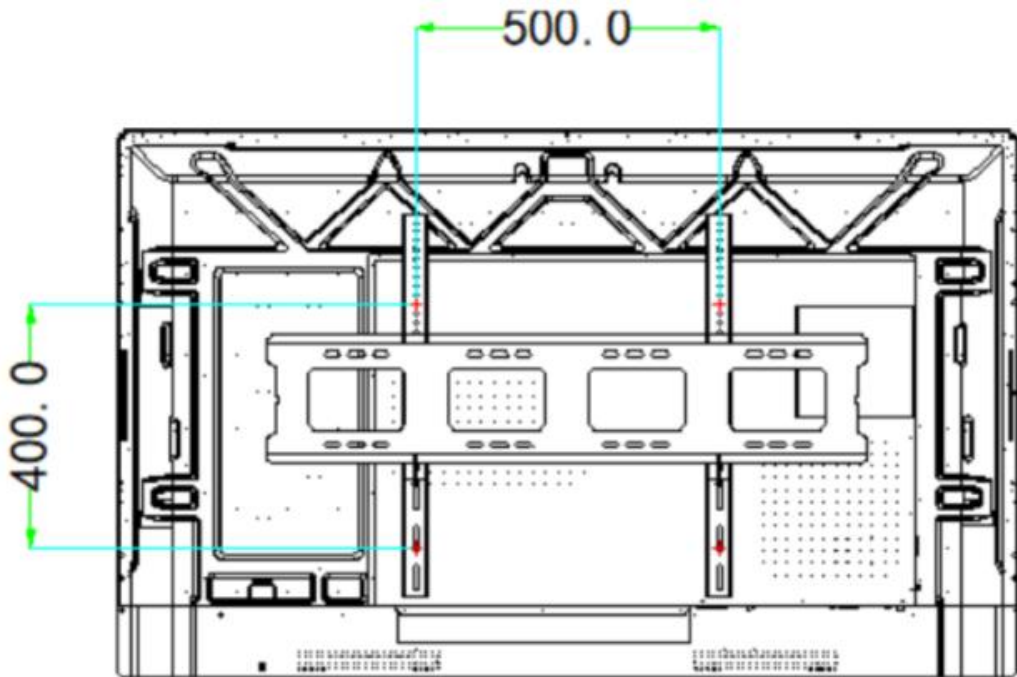
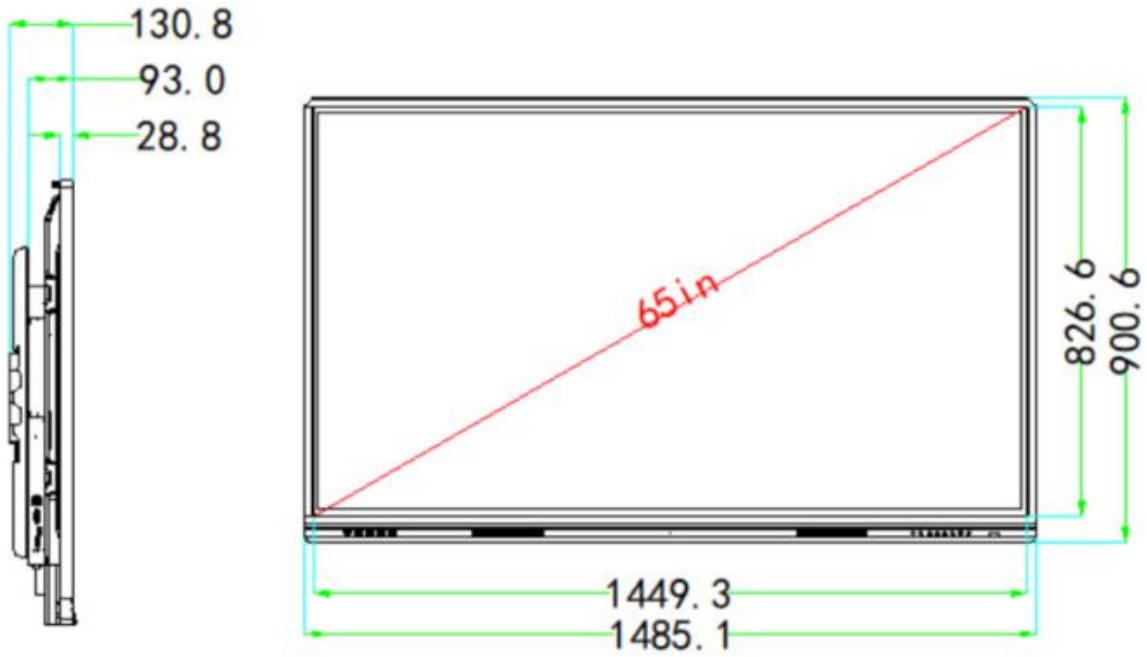
Functions	
Hotspot	YES
Built-in Speakers	10W*2
Power Input	1
Power Switch	1
Light Sensitivity	YES
Video Format	MPEG-2/4, AVS,H.264,H.265, TS,Realmedia

OPS (Optional)	
Chipset	Intel
CPU	Intel® Mobile Core TM i7/i5/i3 and Celeron® Processor
Memory	4GB/8GB/16GB
HDD	500G/1T
SSD(optional)	128G

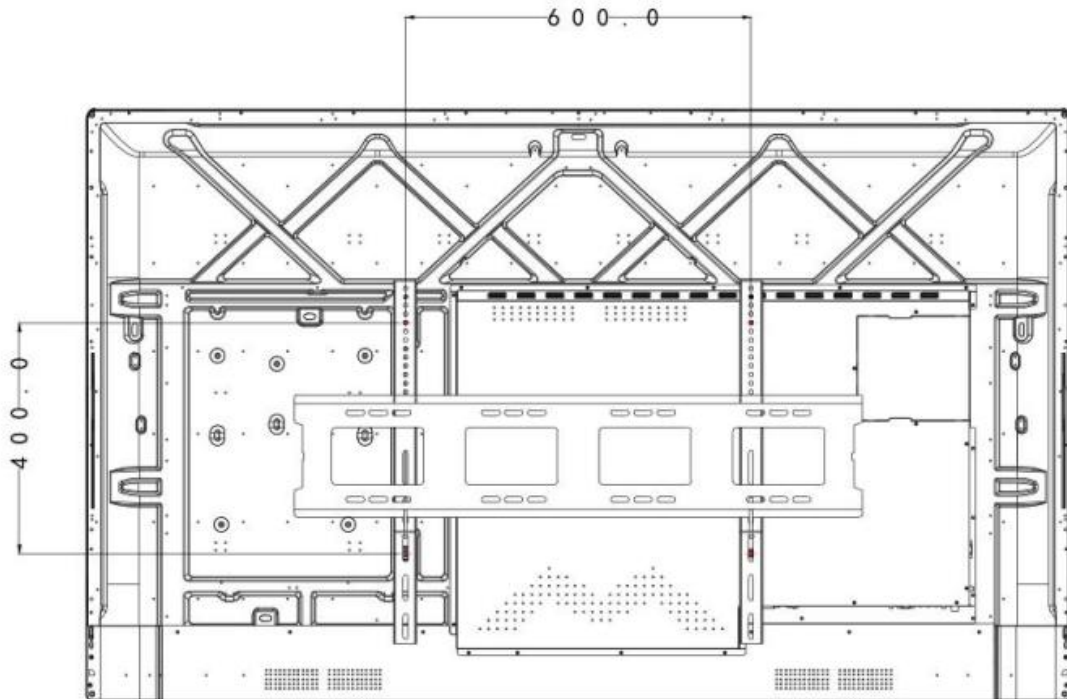
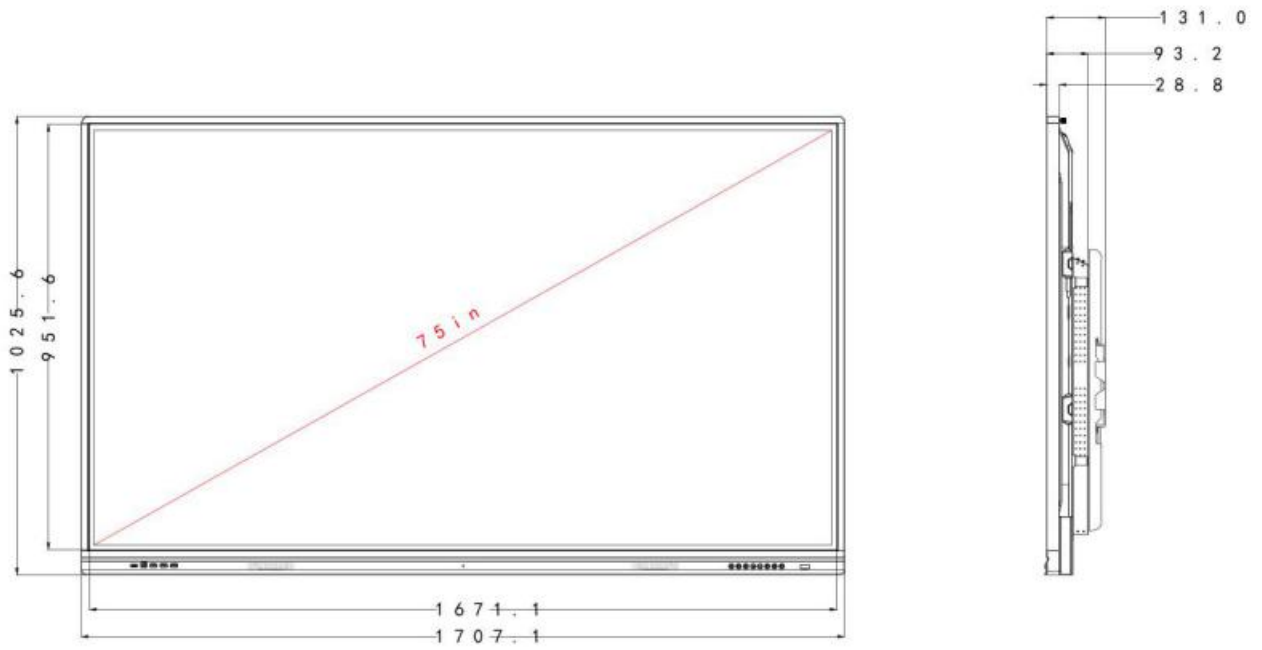
Android		
CPU	Framework	Dual-core A73 and dual-core A53
	Dominant Frequency	1.5GHz
	Cores	Quad-Core
GPU		MaliG51 *4
RAM		3GB DDR4
ROM		32GB EMMC
OS Version		Android 8.0

Touch	
Technology	Infrared
Glass	Anti-Glare Tempered Glass
Physical Resolution	32768*32768
Response Rate	< 10ms
Positioning Accuracy	Middle part of the screen ≤1mm, sides of the screen ≤2mm
Input Way	Finger, Pen
Touch points	10
Writing Height	3.5mm
Minimum Touch Object Detect	5mm

IQTouch 65"



IQTouch 75"



IQTouch 86"

