



FUTURE CLASS, IQ CLASS

IQTouch C Pro Series



IQTouch C Pro will create a collaborative and interactive atmosphere in the workplaces, where colleagues could work together by casting their devices wirelessly. With 20 point-touches, It is very easy for annotation and crystal clear presentation.

Specifications

Name	IQTouch C Pro Series			
Model	LE055MD	LE065MD	LE075MD	LE086MD
Diagonal Size	55"	65"	75"	86"
LED Light Source	Backlight	Backlight	Backlight	Backlight
Resolution	3840*2160	3840*2160	3840*2160	3840*2160
Brightness (typ)/(min)	400cd/m ²	400cd/m ²	400cd/m ²	400cd/m ²
Contrast Ratio(typ)/(min)	5000:1	5000:1	5000:1	5000:1
Response Rate (typ)/(min)	5ms	5ms	5ms	5ms
Pixels Dot Distance(mm)	0.315*0.315	0.496*0.372	0.4296*0.4296	0.372*0.372
Refreshing Frequency	60Hz			
Viewing Angle	178°(H), 178°(V)			
Backlight Life Time (typ)/(min)	60,000 hrs			
Color Saturation (x% NTSC)	70%	70%	70%	72%
Display Area(mm)	1209.6*680.4	1428.5*803.5	1650.24*928.26	1895.04*1065.96
Depth of Color	10bit	10bit	10bit	10bit

Power Supply				
Voltage	100-240V,50-60 Hz	100-240V,50-60 Hz	100-240V,50-60 Hz	100-240V,50-60 Hz
Maximum Power	≤200W	≤280W	≤320W	≤380W
Standby Power	<0.5W	<0.5W	<0.5W	<0.5W

Physical				
Net Weight	37Kg±1 Kg	47Kg±1 Kg	69.5Kg±1 Kg	79Kg±1 Kg
Gross Weight	48.5Kg±1 Kg	60Kg±1 Kg	81.5Kg±1 Kg	97Kg±1 Kg
Product Size (W*D*H)	1260.3*784.8*96	1481.1*913.3*94.8	1707.4*1038.3*96	1953.8*1178*96
Packing Size (W*D*H)	1400*240*960	1680*280*1070	1900*280*1210	2150*280*1350
Housing Material	Metal	Metal	Metal	Metal
Frame Color	Black	Black	Black	Black
VESA Hole Position	4-M6 screw hole 400*400mm	4-M8 screw hole 400*400mm	4-M8 screw hole 600*300mm	4-M8 screw hole 800*400mm/600*400mm

Front Interfaces	
FOLLOW-USB	2 (1 for 55")
TOUCH-USB	1
HDMI	1
Buttons	1

Output Interfaces	
LAN	1
EARPHONE	1
HDMI	1

Language	
OSD	English, Chinese

Environmental	
Working Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Working Humidity	10% ~ 90% RH Non-Condensing
Storage Humidity	20% ~ 80% RH Non-Condensing
Maximum Working Hours(Hours/Day)	18H / 7D
Working Temperature	0°C ~ 40°C

Input Interfaces	
LAN	1
TF	1
HDMI	2
HDMI Touch	2
DP	1
VGA	1
VGA & DP Touch	1
PC-AUDIO	1
USB2.0	1
FOLLOW USB3.0	2
AV	1
RS232	1
COAX	1
YPBPR	1

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

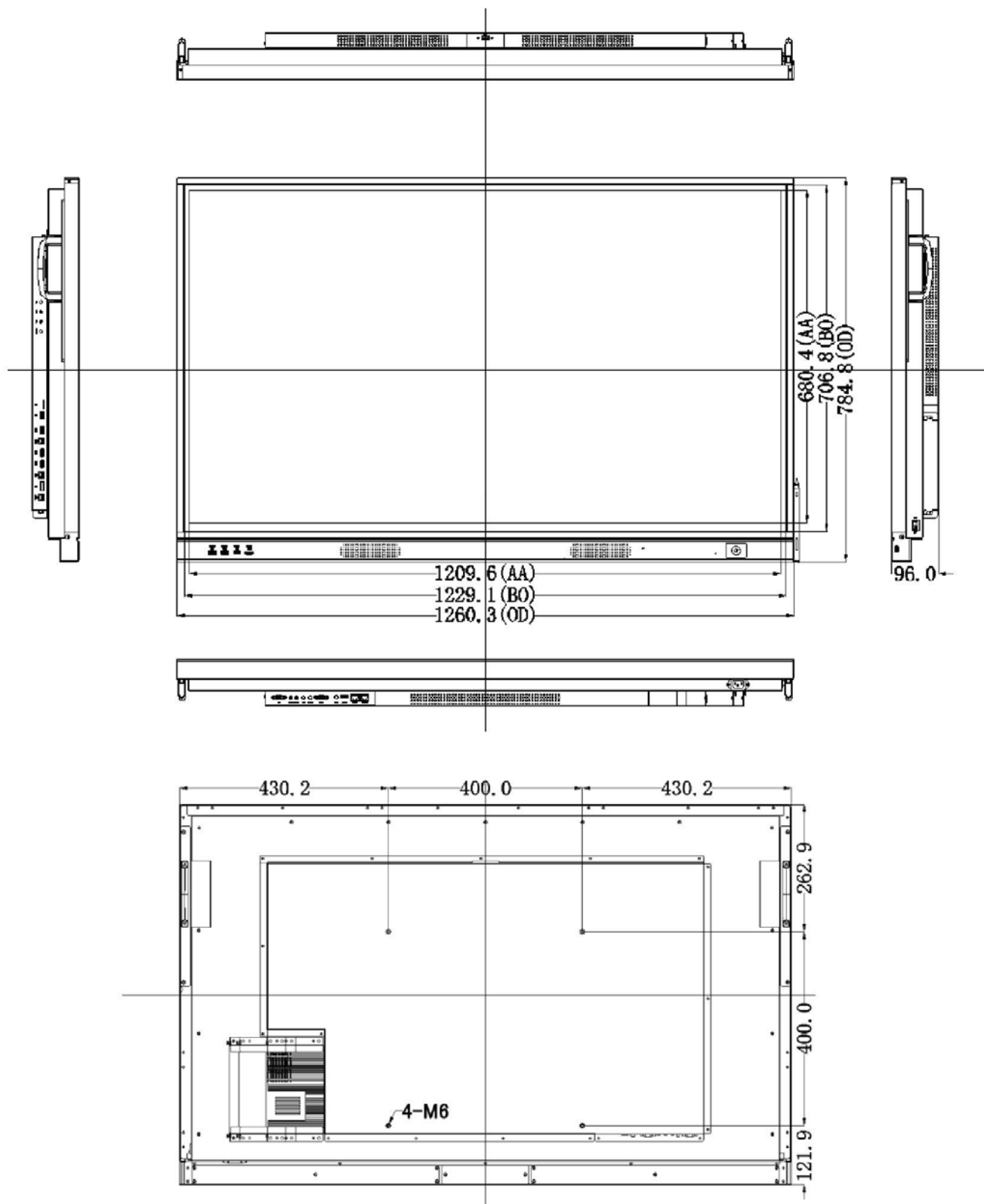
Functions	
Hotspot	YES
Built-in Speakers	10W*2
Power Input	1
Power Switch	1
Light Sensitivity	YES
Intelligent Temperature Control	N/A
Video Format	PAL D/K, I, B/G; NTSC/M; DTMB

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

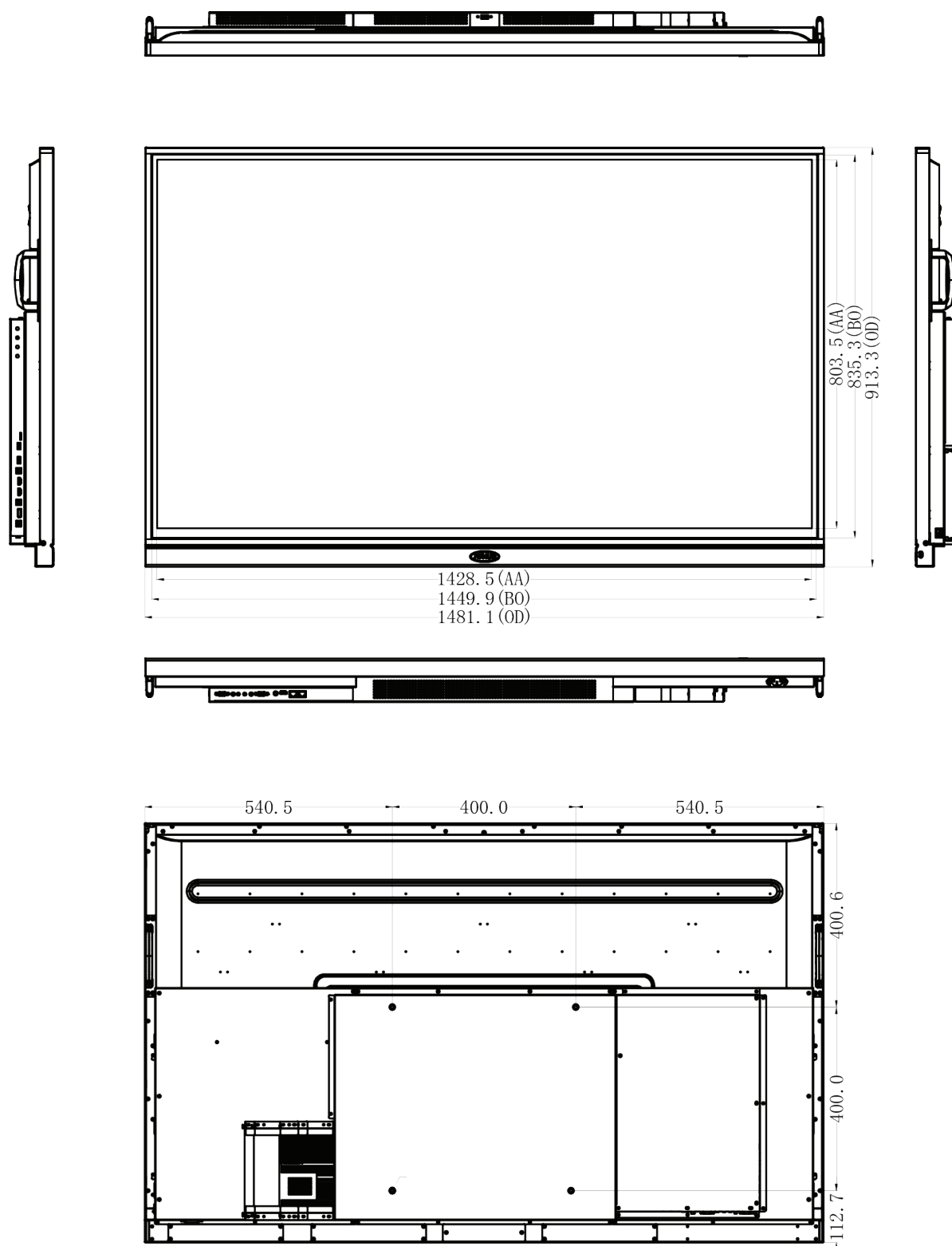
Android		
CPU	Framework	Dual-core A73 and dual-core A53
	Dominant Frequency	1.5GHz
	Cores	Quad-Core
RAM		4GB DDR4
ROM		32GB
OS Version		Android 8.0

Interactivity		
Technology		Infrared Frame
Glass		4mm Tempered Glass
Glass Transmittance		>92%
Physical Resolution		32768*32768(7680*4320 for 70")
Response Rate		5ms
Positioning Accuracy		More than 90% of Touch Area:±2mm
Input Way		Finger, Pen
Touch Points		20
Output Form		Coordinate
Clicking Times		Unlimited
Minimum Object Size (mm)		1mm
Minimum Touch Point Detect		1mm
Light Resistance		light resistance
Electrical Performance	Interface Type	USB Type A
	Communication	USB2.0 Full speed
	Power Supply	USB
	Voltage	DC 5.0±5%

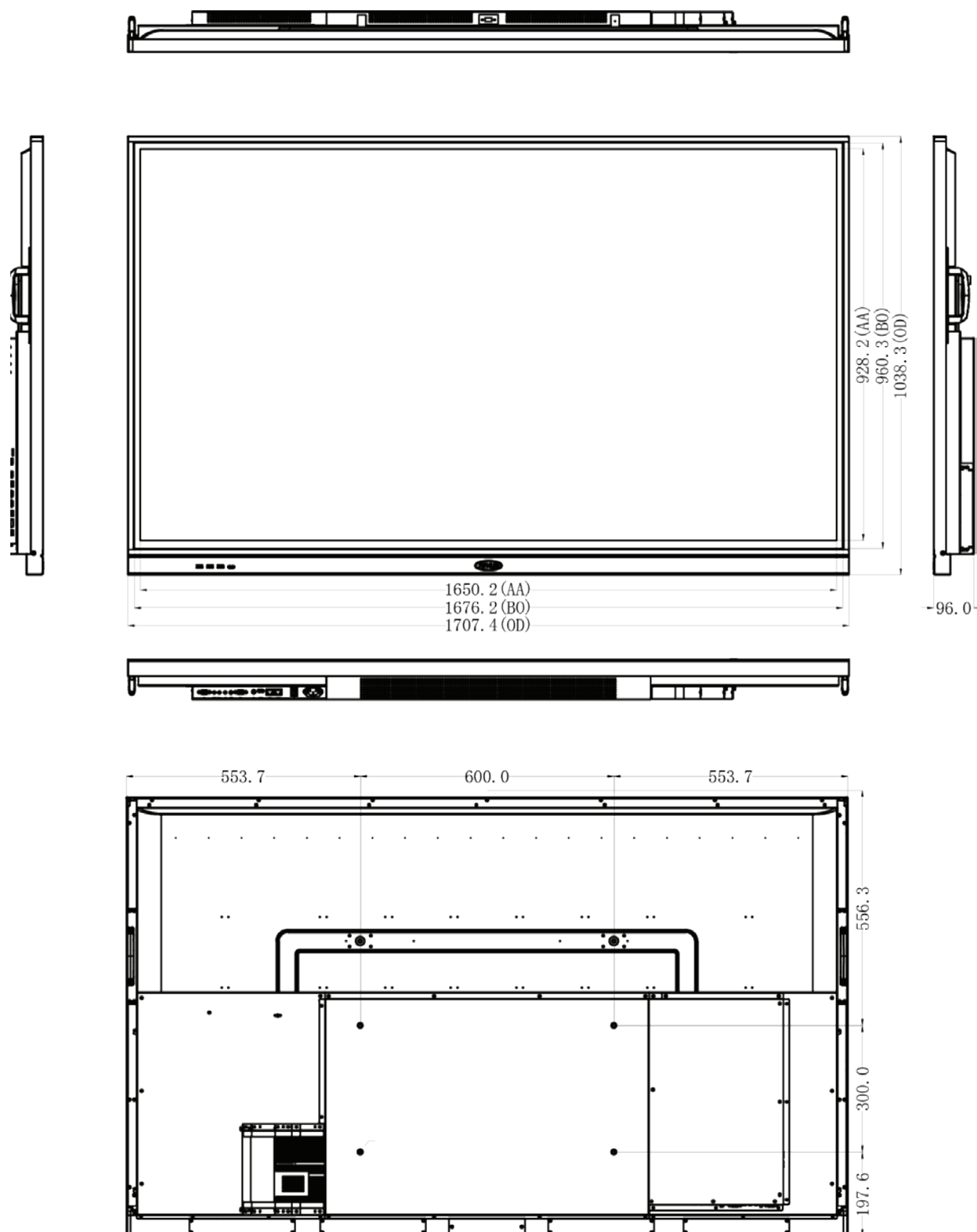
IQTouch 55"



IQTouch 65"



IQTouch 75"



IQTouch 86"

