

Commodity Figure			
Model Name	TWB-6623A	TWB-7623A	TWB-8623A
Active Screen Size (inch)	65"	75"	86"
Display Backlight	new OD28-DLED	new OD28-DLED	new OD28-DLED
Display Area (Horizontal / Vertical)	1428.48*803.52mm	1650.24*928.26 mm	1895.04* 1065.96mm
Display Ratio	16:9	16:9	16:9
Resolution	3840*2160 Pixel (4K)	3840*2160 Pixel (4K)	3840*2160 Pixel (4K)
Display Colors	8bt+FRG (1.07 billion color)	8bt+FRG (1.07 billion color)	8bt+FRG (1.07 billion color)
LCD Brightness (Typical ,after cover class)	min:400 cd/m² ,Type:450cd/m²	min:400 cd/m² ,Type:450cd/m²	min:400 cd/m² ,Type:450cd/m²
Contrast Ratio (Typical)	4000:1	4000:1	4000:1
Response Time (Typical ,G to G)	Type:6.5 ms Max : 12 ms	Type:8.5 ms Max : 12 ms	Type:8.0 ms Max : 16 ms
Viewing Angle	178°	178°	178°
Life time (working hours/day)	minimum 30,000 hours	minimum 30,000 hours	minimum 30,000 hours
Power Consumption	Maximum ≤550W Standby Mode <0.5W	Power Rating ≤620W Standby Mode <0.5W	Power Rating ≤650W Standby Mode <0.5W
Working Voltage	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz
Display Orientation	Landscape	Landscape	Landscape
Touch Surface Material	Tempered glass	Tempered glass	Tempered glass
Cover Glass Bonding	Zero Bonding	Zero Bonding	Zero Bonding
Cover Glass Thickness	≤3.2mm	≤3.2mm	≤3.2mm
Transparency	>88%	>88%	>88%
Haze	4%-8%	4%-8%	4%-8%
Touch Surface Hardness	8H	8H	8H
Touch Sensor	Infrared Touch	Infrared Touch	Infrared Touch
Touch Resolution	32767*32767	32767*32767	32767*32767
Touch Points	android 32 Points , windows 40 points	android 32 Points , windows 40 points	android 32 Points , windows 40 points
Touch Screen Writing Tools	3mm Pen tip as windows digitizer , 8mm pen or finger as windows touch	3mm Pen tip as windows digitizer , 8mm pen or finger as windows touch	3mm Pen tip as windows digitizer , 8mm pen or finger as windows touch
Touch height	<1.5mm	<1.5mm	<1.5mm
TOUCH Response time (Single point)	≤5ms	≤5ms	≤5ms
Cursor Speed	200Point/s	200Point/s	200Point/s
Positioning Accuracy	±1mm within 90% working area	±1mm within 90% working area	±1mm within 90% working area
Communication Interface	Dual USB	Dual USB	Dual USB
Speaker Position	bottom front	bottom front	bottom front
Speaker Rated Impedance	6Ω	6Ω	6Ω
Speaker Freq.Response	250Hz-20KHz (-10dB)	250Hz-20KHz (-10dB)	250Hz-20KHz (-10dB)
Speaker Max.Power Output	20W*2+15W*1	20W*2+15W*1	20W*2+15W*1
Transmission Range	7M	7M	7M
Storage Temperature/Humidity	-20℃~60℃/20%~90%	-20℃~60℃/20%~90%	-20℃~60℃/20%~90%
Working Temperature/Humidity	0℃~40℃/20%~80%	0℃~40℃/20%~80%	0℃~40℃/20%~80%
Installation Method (optional)	Wall-mounted / Floor Stand	Wall-mounted / Floor Stand	Wall-mounted / Floor Stand
Outline Dimension (without wall mount bracket thickness)	1512.9x922.8x109.86mm	1735.05x1047.32x111.06mm	1981.04x1186.95x111.06mm
Packing Dimension	1640 x 185 x 1030 mm	1859 x 205 x 1160 mm	2119 x 229 x 1290 mm
VESA Mount installation position	600 x 400mm	800 x 400mm	800 x 400mm
Chipset	Amlogic A311F2	Amlogic A311F2	Amlogic A311F2
CPU	Cortex-A73*4 + Cortex-A53*4	Cortex-A73*4 + Cortex-A53*4	Cortex-A73*4 + Cortex-A53*4
GPU	Arm Mali-G52 MP8 (8EE)	Arm Mali-G52 MP8 (8EE)	Arm Mali-G52 MP8 (8EE)
RAM	8GB	8GB	8GB
ROM	64GB	64GB	64GB
Android Version	Android 13	Android 13	Android 13
OPS PC	Available, 80pin, 4K@60Hz/30Hz	Available, 80pin, 4K@60Hz/30Hz	Available, 80pin, 4K@60Hz/30Hz
Wireless casting	Available	Available	Available
Wireless Module	Wi-Fi6 + BT5.2, Antipar with slider module	Wi-Fi6 + BT5.2, Antipar with slider module	Wi-Fi6 + BT5.2, Antipar with slider module
Ethernet	10M/100M/1000M	10M/100M/1000M	10M/100M/1000M
Camera	Optional(3840*2160/30fps , 110° , USB 5V , USB 2.0 type C)	Optional(3840*2160/30fps , 110° , USB 5V , USB 2.0 type C)	Optional(3840*2160/30fps , 110° , USB 5V , USB 2.0 type C)
Microphone	8 Array, Pickup range: 6~8m	8 Array, Pickup range: 6~8m	8 Array, Pickup range: 6~8m
Ports			
Front Interface Inputs	HDMI 1 (2.0) *1, Touch (3.0 - type B) *1, USB3.0 (Public) *1, MIC in*1, Type C (USB2.0 , 100W) *1	HDMI 1 (2.0) *1, Touch (3.0 - type B) *1, USB3.0 (Public) *1, MIC in*1, Type C (USB2.0 , 100W) *1	HDMI 1 (2.0) *1, Touch (3.0 - type B) *1, USB3.0 (Public) *1, MIC in*1, Type C (USB2.0 , 100W) *1
AV Inputs	HDMI in*2 (2.0) , DP in *1 (DP 1.2) , AC IN *1,	HDMI in*2 (2.0) , DP in *1 (DP 1.2) , AC IN *1,	HDMI in*2 (2.0) , DP in *1 (DP 1.2) , AC IN *1,
AV Outputs	Line Out *1, HDMI OUT(2.0) *1, SPDIF Out*1 , AC OUT*1	Line Out *1, HDMI OUT(2.0) *1, SPDIF Out*1 , AC OUT*1	Line Out *1, HDMI OUT(2.0) *1, SPDIF Out*1 , AC OUT*1
Other	USB 3.0(Android)*1, USB 3.0(public)*2, TYPE-C(2.0,5V2A)*1, Touch USB(3.0 Type-B)*3 , RS232*1, OPS Slots*1 SDM Slot*1 RJ45*2 Type-C(For camera + USB 2.0) Embedded NFC Reader	USB 3.0(Android)*1, USB 3.0(public)*2, TYPE-C(2.0,5V2A)*1, Touch USB(3.0 Type-B)*3 , RS232*1, OPS Slots*1 SDM Slot*1 RJ45*2 Type-C(For camera + USB 2.0) Embedded NFC Reader	USB 3.0(Android)*1, USB 3.0(public)*2, TYPE-C(2.0,5V2A)*1, Touch USB(3.0 Type-B)*3 , RS232*1, OPS Slots*1 SDM Slot*1 RJ45*2 Type-C(For camera + USB 2.0) Embedded NFC Reader