

MODEL	Screen Size	65"	75"	86"
PANEL	Panel Technology	TFT LCD	TFT LCD	TFT LCD
	Display Resolution	3840 x 2160	3840 x 2160	3840 x 2160
	Brightness (Typical)	500 cd / m²	500 cd / m²	500 cd / m²
	Contrast (Typical)	5500:1	5500:1	5000:1
	Response Time (Gray To Gray)	6.5 ms	6.5 ms	6.5 ms
	Frame Rate	60 Hz	60 Hz	60 Hz
	Viewing Angle (H / V)	178° / 178°	178° / 178°	178° / 178°
	Backlight Type	Direct LED	Direct LED	Direct LED
	Service Life(Typical)	50,000 Hours	50,000 Hours	50,000 Hours
	NTSC	72%	72%	72%
	Installation	Landscape	Landscape	Landscape
TOUCH	Detection Method	Infrared	Infrared	Infrared
	Available Touch Point	50 Point (Spoint Φ2.5mm)	50 Point (Spoint Φ2.5mm)	50 Point (Spoint Φ2.5mm)
	Response Time (Typical)	<=3.3ms	<=3.3ms	<=3.3ms
	Minimum Response Size	>=2.5 mm	>=2.5 mm	>=2.5 mm
	Ink In Tools	Yes	Yes	Yes
	Scan Rate	≥300Hz	≥300Hz	≥300Hz
	Touch Resolution	32768 x 32768	32768 x 32768	32768 x 32768
	Communication Interface	USB	USB	USB
CONNECTIVITY (TA# Mainboard)	TF Card(Android)	1	1	1
	USB 2.0	1 (Type-A)	1 (Type-A)	1 (Type-A)
	USB 3.0	2(Type-A)	2(Type-A)	2(Type-A)
	HDMI Out 2.1	1	1	1
	HDMI Touch out	1(Type-B/USB 3.0)	1(Type-B/USB 3.0)	1(Type-B/USB 3.0)
	HDMI In 2.0	2 (1 xARC)	2 (1 xARC)	2 (1 xARC)
	DP In 1.2	1	1	1
	USB Type C (USB 2.0+Touch USB2.0)	1(The mainboard and the front Type-C, whichever is plugged in first, the PD 65W will be on that Type-C port)	1(The mainboard and the front Type-C, whichever is plugged in first, the PD 65W will be on that Type-C port)	1(The mainboard and the front Type-C, whichever is plugged in first, the PD 65W will be on that Type-C port)
	VGA	1(DE-15F)	1(DE-15F)	1(DE-15F)
	VGA Touch out	1(Type-B/USB 3.0)	1(Type-B/USB 3.0)	1(Type-B/USB 3.0)
	VGA Audio in	1(Mini Jack 3.5mm)	1(Mini Jack 3.5mm)	1(Mini Jack 3.5mm)
	Type C(OTG)	1 (USB 2.0)	1 (USB 2.0)	1 (USB 2.0)
	S/PDIF	1(Coaxial)	1(Coaxial)	1(Coaxial)
	RS232	1(DB-9F)	1(DB-9F)	1(DB-9F)
	Line in	1 (Mini Jack 3.5mm)	1 (Mini Jack 3.5mm)	1 (Mini Jack 3.5mm)
	Line out	1 (Mini Jack 3.5mm)	1 (Mini Jack 3.5mm)	1 (Mini Jack 3.5mm)
	LAN	2 (RJ45 for 1000M)	2 (RJ45 for 1000M)	2 (RJ45 for 1000M)
	Wi-Fi Module(USB2.0)	802.11be	802.11be	802.11be
CONNECTIVITY (Front Interface Board)	Buletooth	V5.4	V5.4	V5.4
	USB 3.0	3 (Type-A)	3 (Type-A)	3 (Type-A)
	USB Type C (USB 2.0+Touch USB2.0)	1(The mainboard and the front Type-C, whichever is plugged in first, the PD 65W will be on that Type-C port)	1(The mainboard and the front Type-C, whichever is plugged in first, the PD 65W will be on that Type-C port)	1(The mainboard and the front Type-C, whichever is plugged in first, the PD 65W will be on that Type-C port)
	Touch Out	1(Type-B/USB 3.0)	1(Type-B/USB 3.0)	1(Type-B/USB 3.0)
CONNECTIVITY (OPS board)	HDMI In	1	1	1
	OPS slot	1(Intel Spec 80Pin)	1(Intel Spec 80Pin)	1(Intel Spec 80Pin)
Mic-array	Mic-array	8-array	8-array	8-array
Camera	Lens parameters	Horizontal: 105°, Vertical: 88°	Horizontal: 105°, Vertical: 88°	Horizontal: 105°, Vertical: 88°
	Indicator light	NA	NA	NA
	Physical privacy shutter	Yes	Yes	Yes
	AI Functions	Gesture recognition, automatic human frame selection, automatic human tracking, sound source localization	Gesture recognition, automatic human frame selection, automatic human tracking, sound source localization	Gesture recognition, automatic human frame selection, automatic human tracking, sound source localization
	Camera (Built-in)	48M	48M	48M
SOUND	Audio Power Output	20W x 2	20W x 2	20W x 2
	Subwoofer	20W	20W	20W
	Speaker Position	Front Firing	Front Firing	Front Firing
ADDITIONAL	light sensor	Yes	Yes	Yes
SMART SYSTEM	Main Board	A311Y3	A311Y3	A311Y3
	CPU	Quad Cortex-A78x2 and Quad Cortex-A55x6	Quad Cortex-A78x2 and Quad Cortex-A55x6	Quad Cortex-A78x2 and Quad Cortex-A55x6
	GPU	ARM Mali G625 MC1	ARM Mali G625 MC1	ARM Mali G625 MC1
	Operating System	Android 16.0	Android 16.0	Android 16.0
	RAM	8 GB	8 GB	8 GB
	Internal Storage	128 GB	128 GB	128 GB
POWER	Power Supply	AC 100-240 V 50 / 60Hz	AC 100-240 V 50 / 60Hz	AC 100-240 V 50 / 60Hz
	Power Consumption (in Operation)	TBD	TBD	TBD
	Power Consumption (in Standby)	<= 0.5 W	<= 0.5 W	<= 0.5 W
MECHANICAL	Appearance ID	6J	6J	6J
	Front Glass	Tempered Glass (Anti-glare/coating,zero bonding)	Tempered Glass (Anti-glare/coating, zero bonding)	Tempered Glass (Anti-glare/coating, zero bonding)
	Aluminum Frame	Black	Black	Black
	Buttons	1 Button(Power)	1 Button(Power)	1 Button(Power)
	Dimension of Product (W x H x D)	1485.8*910.6*96(mm)	1946.4X1167.5X97(mm)	1946.4X1157.5X97(mm)
	Dimension of Package Carton (W x H x D)	1615x190x1000(mm)	1839x190x1127(mm)	2084x190x1264(mm)
	VESA® Hole Pitch (W x H)	600 x 400 (mm), M8 Screw	800 x 600 (mm), M8 Screw	800 x 600 (mm), M8 Screw
	Weight of Product Kg	34kg	43kg	54kg
	Weight of Package Carton (Gross) Kg	42kg	53kg	65kg
	Container Loads-20	76	36	32
ACCESSORIES	Container Loads-40H	168	152	66
	Accessories	-	-	-
ENVIRONMENTAL	Operation Temperature	5 - 35 °C	5 - 35 °C	5 - 35 °C
	Storage Temperature	-15 - 45 °C	-15 - 45 °C	-15 - 45 °C
	Operation Humidity	20 - 80 %RH (No Condensation)	20 - 80 %RH (No Condensation)	20 - 80 %RH (No Condensation)
	Storage Humidity	<=80 %RH	<=80 %RH	<=80 %RH