

Appendix. Specification (1)

Panel	Diagonal Size		65"	75"	86"
	Type		Direct, 60Hz	Direct, 60Hz	Direct, 60Hz
	Resolution		3,840 x 2,160 (Landscape)	3,840 x 2,160 (Landscape)	3,840 x 2,160 (Landscape)
	Brightness(Typ.)		400cd/m2	400cd/m2	400cd/m2
	Contrast Ratio(Typ.)		1,200:1	1,200:1	1,200:1
	Viewing Angle(H/V)		178:178	178:178	178:178
	Haze		25%	25%	25%
	Response Time(G-to-G)		8ms	8ms	8ms
Display	Dynamic C/R		4,000:1	4,000:1	N/A
Sound	Speaker Type		Built in Speaker (15W X 2CH)	Built in Speaker (15W X 2CH)	Built in Speaker (15W X 2CH)
Connectivity	INPUT	RGB	N/A	N/A	N/A
		VIDEO	HDMI 2(Rear 1, Front 1) USB C(Front), OPS	HDMI 2(Rear 1, Front 1) USB C(Front), OPS	HDMI 2(Rear 1, Front 1) USB C(Front), OPS
		AUDIO	1(Stereo Mini Jack)	1(Stereo Mini Jack)	1(Stereo Mini Jack)
		USB	4 (2.0x2, 3.0x2)	4 (2.0x2, 3.0x2)	4 (2.0 X2, 3.0X2)
	OUTPUT	RGB	N/A	N/A	N/A
		VIDEO	HDMI Out (Rear)	HDMI Out (Rear)	HDMI Out (Rear)
		AUDIO	1(Stereo Mini Jack)	1(Stereo Mini Jack)	1(Stereo Mini Jack)
		Touch Out	Touch Out 2 (Front 1, Rear 1)	Touch Out 2 (Front 1, Rear 1)	Touch Out 2 (Front 1, Rear 1)
	INTERNAL	SENSOR	Eco Sensor	Eco Sensor	Eco Sensor
	EXTERNAL	CONTROL	Touch Input	Touch Input	Touch Input
			RS232C In, RJ45 In	RS232C In, RJ45 In	RS232C In, RJ45 In
	BT/WiFi		Yes (Keyboard/Mouse)	Yes (Keyboard/Mouse)	Yes (Keyboard/Mouse)
	WiFi Protocol		Wifi 5 (802.11ac)	Wifi 5 (802.11ac)	Wifi 5 (802.11ac)
	Ethernet speed		1 Gbps	1 Gbps	1 Gbps
Touch	Type		IR	IR	IR
	# of Touch		40 points	40 points	40 points
	Touch Pen Type		Passive Pen	Passive Pen	Passive Pen
	Object Recognition Range		Front Pen : 3mm Back Pen : 8mm Eraser : ≥9cm²	Front Pen : 3mm Back Pen : 8mm Eraser : ≥9cm²	Front Pen : 3mm Back Pen : 8mm Eraser : ≥9cm²
	Object Recognition Range (Minimum)		2mm	2mm	2mm
	Touch Response Time		≤5ms	≤5ms	≤5ms
	Drawing Speed (Touch latency)		≤45ms	≤45ms	≤45ms
	Thickness		3.2T	3.2T	3.2T
	Hardness		≥8H	≥8H	≥8H
Power	Type		Internal	Internal	Internal
	Power Supply		AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz
	Power Consumption	Max[W/h]	409	450 W/h	493 W/h
		Typical[W/h]	172 W/h	209 W/h	264 W/h
		Rating[W/h]	(IEC62087/EnergyStar : 137 W/h)	(IEC62087/EnergyStar : 137 W/h)	460W
		Stand-by[W/h]	371 W/h	416 W/h	460W
		BTU	0.5 W/h	0.5 W/h	0.5
			388	470	TBD

Appendix. Specification (2)

Mechanical	Dimension (mm)	Set	1482.1×891.4×87.7mm	1716.5×1031.9×87.7mm	1961.8×1170×87.7mm
		Package	1640×1010×185mm	1840×1125×185mm	2095×1265×185mm
	Weight (kg)	Set	36.2kg	49.2kg	62.5KG
		Package	44.5kg	58.8kg	74.1KG
	VESA Mount		600 X 400	800 X 400	800 X 600
	Protection Glass		Yes	Yes	Yes
	Stand Type		VESA Wallmount	VESA Wallmount	VESA Wallmount
	Media Player Option Type		OPS Slot	OPS Slot	OPS Slot
	Rotation		Landscape only	Landscape only	Landscape only
	Power Cable Length		3m	3m	3m
Design	Bezel Color		Black	Black	Black
Operation	Operating Temperature		0°C~40°C	0°C~40°C	0°C~40°C
	Humidity		10~80%	10~80%	10~80%
Feature	Key		Android 14 OS with EDLA Certified	Android 14 OS with EDLA Certified	Android 14 OS with EDLA Certified
	Orientation		Landscape	Landscape	Landscape
	H/W		Touch Overlay(IR), Front Connectivity, OPS I/F Support, Eco Sensor, WiFi/BT embedded	Touch Overlay(IR), Front Connectivity, OPS I/F Support, Eco Sensor, WiFi/BT embedded	Touch Overlay(IR), Front Connectivity, OPS I/F Support, Eco Sensor, WiFi/BT embedded
	S/W	First screen	Android Home Launcher	Android Home Launcher	Android Home Launcher
		Apps	Playstore, Chrome, Youtube, Google Drive, Note app, Screenshot, Finder, etc	Playstore, Chrome, Youtube, Drive, Note app, Screenshot, Finder, etc	Playstore, Chrome, Youtube, Drive, Note app, Screenshot, Finder, etc
		WebRTC	Yes	Yes	Yes
		Screen Share	Yes	Yes	Yes
	Internal Player (Embedded H/W)	Processor	Octacore (A73 X 4 + A53 X 4)	Octacore (Octa73 X 4 + A53 X 4)	Octacore (Octa73 X 4 + A53 X 4)
		RAM	8GB	8GB	8GB
		Storage	64GB	64GB	64GB
		Operating System	Android 14	Android 14	Android 14
Certification	Safety		IEC62368-1/UL62368-1/IEC60950-1 / IS13252	IEC62368-1/UL62368-1/IEC60950-1 / IS13252	IEC62368-1/UL62368-1/IEC60950-1 / IS13252
	EMC		FCC CFR Title 47, Part 15, Subpart B/EN55032:2015+A11:2020	FCC CFR Title 47, Part 15, Subpart B/EN55032:2015+A11:2020	FCC CFR Title 47, Part 15, Subpart B/EN55032:2015+A11:2020
	Environment		ENERGY STAR	ENERGY STAR	ENERGY STAR
	Security		WFA/WPA/WPA2/WPA3 personal/ WPS2.0	WFA/WPA/WPA2/WPA3 personal/ WPS2.0	WFA/WPA/WPA2/WPA3 personal/ WPS2.0
Accessories	Included		Power Cord, Remote Controller, HDMI Cable, Touch Pen(2ea, Black), USB Cable, Warranty/QSG	Power Cord, Remote Controller, HDMI Cable, Touch Pen(2ea, Black), USB Cable, Warranty/QSG	Power Cord, Remote Controller, HDMI Cable, Touch Pen(2ea, Black), USB Cable, Warranty/QSG
	Optional	Stand	N / A	N / A	N / A
		Mount	(3rd party company stand/mount can be supported through VESA)	(3rd party company stand/mount can be supported through VESA)	(3rd party company stand/mount can be supported through VESA)