

Interactive Flat Panel (E Series) Specification

Model	65 Inches	75 Inches	86 Inches	
Image				
Display Parameter	Product model	Y65AIO/TS-AP02	Y75AIO/TS-AP02	Y86AIO/TS-AP02
	Effective Display Area	1428.48(H) x 803.52(V)	1650.24(H) x 928.26(V)	1895.04 (H) x1065.96 (V)
	Display Ratio	16:9	16:9	16:9
	Brightness	350cd/m ²	350cd/m ²	350cd/m ²
	Contrast Ratio	1200:1	1200:1	1200:1
	Response time	8ms	8ms	8ms
	Backlight Type	LED	LED	LED
	Viewing Angle	178°(V)/178°(H)	178°(V)/178°(H)	178°(V)/178°(H)
	Resolution	3840 (H) X 2160(V)	3840 (H) X 2160(V)	3840 (H) X 2160(V)
	Pixel pitch	0.372 x 0.372mm	0.42975 x 0.42975mm	0.4935 x 0.4935mm
frequency	60Hz	60Hz	60Hz	
Color depth	1.07b (10bit)	1.07b (10bit)	1.07b (10bit)	
Android Specs	CPU	Quad core A55	Quad core A55	Quad core A55
	GPU	Mali-G31 x2	Mali-G31 x2	Mali-G31 x2
	System Version	Android 9.0	Android 9.0	Android 9.0
	Memory (RAM)	4G	4G	4G
	Flash (ROM)	32G	32G	32G
	Network	WiFi, Bluetooth, LAN	WiFi, Bluetooth, LAN	WiFi, Bluetooth, LAN
	Speaker	10W*2	10W*2	10W*2
I/O Interface	USB2.0	4	4	4
	HDMI In	2	2	2
	Touch USB 2.0	1	1	1
	Audio In	1	1	1
	Audio Out	1	1	1
	RJ45 In	1	1	1
	VGA In	1	1	1
	RS232	1	1	1
80 PIN OPS Module (optional)	Window CPU	Intel I5	Intel I5	Intel I5
	System Version	Windows 10 (64-bit)	Windows 10 (64-bit)	Windows 10 (64-bit)
	Internal Storage	4G	4G	4G
	Hard Disk	128SSD	128SSD	128SSD
	Graphics	Integrated	Integrated	Integrated
	WiFi	Have	Have	Have
	PC Interface	VGA*1,HDMI*1,WIFI*1,LAN*1,COM*1,MIC -IN*1, LINE-OUT*1,USB2.0*5,USB3.0*1	VGA*1,HDMI*1,WIFI*1,LAN*1,COM*1,MIC -IN*1, LINE-OUT*1,USB2.0*5,USB3.0*1	VGA*1,HDMI*1,WIFI*1,LAN*1,COM*1,MIC -IN*1, LINE-OUT*1,USB2.0*5,USB3.0*1
Others	Power Dissipation	≤ 330W	≤ 385W	≤ 440W
	Standby consumption	≤ 0.5W	≤ 0.5W	≤ 0.5W
	power supply	100-240V~50/60Hz 2.0A	100-240V~50/60Hz 2.0A	100-240V~50/60Hz 2.0A
	Full Demission	1489(L)*897(H)*86(D)mm	1709.7(L)*1020.4(H)*87.3(D)mm	1957.4(L)*1160.1(H)*87.3(D)mm
	Full Demission (including wall bracket)	1489(L)*987(H)*116(D)mm	1709.7(L)*1020.4(H)*117.3(D)mm	1957.4(L)*1160.1(H)*117.3(D)mm
	VESA hole specification	600(L)×400(W)mm	800(L)×400(W)mm	800(L)×600(W)mm
	Packing way	Carton	Carton	Carton
	Net Weight	38.5kg	51.9kg	66.5kg
	Gross Weight	47.25kg	65.7kg	84.2kg
	Package size	1628(L)*1005(H)*208(D)mm	1860(L)*1140(H)*280(D)mm	2112(L)*1280(H)*280(D)mm
Touch screen	Touch technology	Multiple Infrared scanning technology	Multiple Infrared scanning technology	Multiple Infrared scanning technology
	Touch type	20 point touch	20 point touch	20 point touch
	Resolution of touch screen	32768(W)*32768(D)	32768(W)*32768(D)	32768(W)*32768(D)
	Touch accuracy	±2mm	±2mm	±2mm
	Response time	≅ 7ms	≅ 7ms	≅ 7ms
	Drive Mode	USB Drive Free	USB drive free	USB drive free
	Writing surface material	4mm Anti-glare tempered glass	4mm Anti-glare tempered glass	4mm Anti-glare tempered glass
	Touch Screen Sensor Mode	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium	Finger, writing pen, hand with gloves or other non transparent touch sensitive medium
	Light Resistance	80K Lux	80K Lux	80K Lux
	Maintenance method	Front maintenance	Front maintenance	Front maintenance
Accessories	Wall bracket	1 pc	1 pc	1 pc
	Touch Pen	2 pcs	2 pcs	2 pcs
	Power cable	1 pc(1.5M)	1 pc(1.5M)	1 pc(1.5M)
Environmental Parameters	Working temperature	0~50℃	0~50℃	0~50℃
	Working humidity	10%RH ~90%RH	10%RH ~90%RH	10%RH ~90%RH
	Storage temperature	-20~+60℃	-20~+60℃	-20~+60℃
	Storage humidity	10%RH ~90%RH	10%RH ~90%RH	10%RH ~90%RH
	Working life-time	≅ 50000hrs	≅ 50000hrs	≅ 50000hrs