

Interactive Flat Panel (S Series) Specification

Model	65 Inches	75 Inches	86 Inches	
Image				
Display Parameter	Product model	Y65AIO/TS-AP03	Y75AIO/TS-AP03	Y86AIO/TS-AP03
	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	400cd/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	0.4296 x 0.4296mm	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 Cortex 2*A53 +Cortex 2*A73, 1.5GHz	Quad core Cortex 2*A53 +Cortex 2*A73, 1.5GHz	Quad core Cortex 2*A53 +Cortex 2*A73, 1.5GHz
	GPU	Mali T820	Mali T820	Mali T820
	System Version	Android 8.0	Android 8.0	Android 8.0
	Flash	DDR4 3G	DDR4 3G	DDR4 3G
	Memory	eMMC 32G	eMMC 32G	eMMC 32G
	Network	WiFi, Bluetooth, LAN	WiFi, Bluetooth, LAN	WiFi, Bluetooth, LAN
	Speaker	10W*2	10W*2	10W*2
Input Interface	LAN-IN	1	1	1
	VGA IN	1	1	1
	AUDIO IN	1	1	1
	YPBPR IN	1	1	1
	AV IN	1	1	1
	HDMI -IN	2	2	2
	USB	2	2	2
Output Interface	LAN OUT	2	2	2
	AV OUT	1	1	1
	AUDEO OUT	2	2	2
	TOUCH USB(Type B)	1	1	1
	SPDIF	1	1	1
	RS232	1	1	1
	USB 2.0	2	2	2
Front Input Interface	TOUCH USB(Type A)	1	1	1
	Front HDMI	1	1	1
OS Keys	7 keys	Power/Menu/Home/VGA/OPS/HDMI 3/Source	Power/Menu/Home/VGA/OPS/HDMI 3/Source	Power/Menu/Home/VGA/OPS/HDMI 3/Source
OPS Computer (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	≤ 180W	≤ 200W	≤ 280W
	Standby consumption	≤0.5W	≤0.5W	≤0.5W
	power supply	100-240V~50/60Hz	100-240V~50/60Hz	100-240V~50/60Hz
	Full Demission	1481.1(L)*913.3(H)*94.8(D)mm	1707.4(L)*1038.3(H)*96(D)mm	1953.37(L)*1163.94(H)*91.8(D)mm
	Full Demission (including wall bracket)	1481.1(L)*913.3(H)*124.8(D)mm	1707.4(L)*1038.3(H)*126(D)mm	1953.37(L)*1163.94(H)*117.8(D)mm
	VESA hole specification	4-M8 screw hole 400 x 400 mm	4-M8 screw hole 400 x 400 mm	4-M8 screw hole 400 x 400 mm
	Packing way	Carton	Carton	Carton
	Net Weight	44.5kg	63.5kg	78kg
	Gross Weight	58.5kg	79.5kg	96kg
	Package size	1680(L)*1070(H)*280(D)mm	1900(L)*1210(H)*280(D)mm	2136(L)*1360(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*32768	32768*32768	32768*32768
	Touch accuracy	≤1mm	≤1mm	≤1mm
	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	1 pc	1 pc	1 pc
	Power cable	1 pc(1.5M)	1 pc(1.5M)	1 pc(1.5M)
	WiFi antenna	4pcs	4pcs	4pcs
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