

## Interactive Flat Panel (H Series) Specification

Model	65 Inches	75 Inches	86 Inches	
Image				
Display Parameter	Product model	Y65AIO/TS-AP01	Y75AIO/TS-AP01	Y86AIO/TS-AP01
	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 <sup>2</sup>	350cd/m <sup>2</sup>	350cd/m <sup>2</sup>
	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)
	Speaker	10W*2 + 15W	10W*2 + 15W	10W*2 + 15W
Microphone	6 Array, pickup distance 0~8M	6 Array, pickup distance 0~8M	6 Array, pickup distance 0~8M	
Built-in Camera	13MP	13MP	13MP	
Android Specs	CPU	Dual core Cortex 2*A53 +Cortex 2*A73	Dual core Cortex 2*A53 +Cortex 2*A73	Dual core Cortex 2*A53 +Cortex 2*A73
	GPU	Mali-G51	Mali-G51	Mali-G51
	System Version	Android 8.0	Android 8.0	Android 8.0
	Memory (RAM)	4G	4G	4G
	Flash (ROM)	32G	32G	32G
Wireless module	Bluetooth	Version 4.0; frequency 2.4GHz; distance 0~10m	Version 4.0; frequency 2.4GHz; distance 0~10m	Version 4.0; frequency 2.4GHz; distance 0~10m
	WIFI	Version 802.11 a/b/g/n/ac; frequency 2.4GHz/5GHz; distance 0~12m; realized by wireless module SI02	Version 802.11 a/b/g/n/ac; frequency 2.4GHz/5GHz; distance 0~12m; realized by wireless module SI02	Version 802.11 a/b/g/n/ac; frequency 2.4GHz/5GHz; distance 0~12m; realized by wireless module SI02
I/O Interface	HDMI IN	3	3	3
	HDMI OUT	1	1	1
	USB 2.0	3	3	3
	USB 3.0	3	3	3
	TOUCH	2	2	2
	VGA IN	1	1	1
	AUDIO IN	1	1	1
	AUDIO OUT	1	1	1
	SPDIF	1	1	1
	RS232	1	1	1
RJ45 IN	1	1	1	
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	≤ 300W	≤400W	≤450W
	Standby consumption	≤0.5W	≤0.5W	≤0.5W
	power supply	100-240V~50/60Hz 4A	100-240V~50/60Hz 4A	100-240V~50/60Hz 4A
	Full Demission	1489(L)*912(H)*90(D)mm	1710(L)*1035(H)*90(D)mm	1957(L)*1175(H)*90(D)mm
	Full Demission (including wall bracket)	1489(L)*912(H)*120(D)mm	1710(L)*1035(H)*120(D)mm	1957(L)*1175(H)*120(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	40kg	54.55kg	68.78kg
	Gross Weight	50kg	70.65kg	89.28kg
	Package size	1650(L)*1050(H)*203(D)mm	1886(L)*1196(H)*210(D)mm	2134(L)*1334(H)*210(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	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