



## Infrared All-in-One Touch Panel L03II V100.2 Android 12

Model		HS-65IW-L03PA	HS-75IW-L03PA	HS-86IW-L03PA	
Display	Size	65 inch	75 inch	86 inch	
	Type	a-Si TFT-LCD	a-Si TFT-LCD	a-Si TFT-LCD	
	Aspect Ratio	16:9	16:9	16:9	
	Backlight	LED	LED	LED	
	Resolution	3840×2160	3840×2160	3840×2160	
	Refresh Rate	60Hz	60Hz	60Hz	
	Response time	8ms	8ms	8ms	
	Brightness	450nits	450nits	450nits	
	Contrast Ratio	5000:1	5000:1	5000:1	
	Viewing Angle(V/H)	178°	178°	178°	
	Colors	1.07B(10 bits)	1.07B(10 bits)	1.07B(10 bits)	
	Life(MTBF)	≥120,000H	≥120,000H	≥120,000H	
	Touch Area(L*W)/mm	1454.01*831.60	1675.35*956.14	1919.03*1092.14	
	Display Area(L*W)/mm	1428.6*803.7	1649*927	1897.04*1067.96	
Glass Material	AG(anti-glare) tempered glass	AG(anti-glare) tempered glass	AG(anti-glare) tempered glass		
Glass Thickness	4mm	4mm	4mm		
Glass Hardness	Mohs 7	Mohs 7	Mohs 7		
Speaker	/	20W*2+20W*1(optional)	20W*2+20W*1(optional)	20W*2+20W*1(optional)	
Power	/	AC:100-240V/60/50Hz; 69W(Eco); 0.5W(Standby)	AC:100-240V/60/50Hz; 110W(Eco); 0.5W(Standby)	AC:100-240V/60/50Hz; 165W(Eco); 0.5W(Standby)	
Android	Version	Android 12	Android 12	Android 12	
	CPU	GK6780V100, 8 core A55 ,1.2GHz	GK6780V100, 8 core A55 ,1.2GHz	GK6780V100, 8 core A55 ,1.2GHz	
	GPU	MaliG52 600MHz	MaliG52 600MHz	MaliG52 600MHz	
	RAM	4G DDR4 / 8G DDR4 (Optional)	4G DDR4 / 8G DDR4 (Optional)	4G DDR4 / 8G DDR4 (Optional)	
	ROM	32G / 128G (Optional)	32G / 128G (Optional)	32G / 128G (Optional)	
	Analog Signal	VGA Compatible:VGA,SVGA,XGA,WXGA,SXGA, WUXGA	VGA Compatible:VGA,SVGA,XGA,WXGA,SXGA, WUXGA	VGA Compatible:VGA,SVGA,XGA,WXGA,SXGA, WUXGA	
Connection		Type-C*1(DP1.2+Touch USB 2.0+PD 15W+100Mbps) PD optional 65W	Type-C*1(DP1.2+Touch USB 2.0+PD 15W+100Mbps) PD optional 65W	Type-C*1(DP1.2+Touch USB 2.0+PD 15W+100Mbps) PD optional 65W	
	Front		Public USB-A 3.0*3	Public USB-A 3.0*3	Public USB-A 3.0*3
			Touch USB-B 3.0*1 (for front HDMI in)	Touch USB-B 3.0*1 (for front HDMI in)	Touch USB-B 3.0*1 (for front HDMI in)
			HDMI 2.0*1 (supports CEC, ARC)	HDMI 2.0*1 (supports CEC, ARC)	HDMI 2.0*1 (supports CEC, ARC)
	Rear		RS232 *1	RS232 *1	RS232 *1
			RJ45 IN*1	RJ45 IN*1	RJ45 IN*1
			USB TOUCH-B 2.0*1(for HDMI1/2/VGA/DP)	USB TOUCH-B 2.0*1(for HDMI1/2/VGA/DP)	USB TOUCH-B 2.0*1(for HDMI1/2/VGA/DP)
			DP1.2 IN*1	DP1.2 IN*1	DP1.2 IN*1
			HDMI IN*2 (supports CEC, ARC)	HDMI IN*2 (supports CEC, ARC)	HDMI IN*2 (supports CEC, ARC)
			VGA IN*1	VGA IN*1	VGA IN*1
			Audio IN*1	Audio IN*1	Audio IN*1
			TF CARD*1	TF CARD*1	TF CARD*1
			MIC IN*1	MIC IN*1	MIC IN*1
			Public USB-A 3.0*1	Public USB-A 3.0*1	Public USB-A 3.0*1
		Android USB2.0*1	Android USB2.0*1	Android USB2.0*1	
	Earphone *1	Earphone *1	Earphone *1		
	HDMI OUT*1 (default 2K 60Hz. MAX 4K 60Hz )	HDMI OUT*1 (default 2K 60Hz. MAX 4K 60Hz )	HDMI OUT*1 (default 2K 60Hz. MAX 4K 60Hz )		
	RJ45 OUT*1 (100M)	RJ45 OUT*1 (100M)	RJ45 OUT*1 (100M)		
	Coax*1	Coax*1	Coax*1		
	WiFi antenna*2(2.4G*1, 5G*1)	WiFi antenna*2(2.4G*1, 5G*1)	WiFi antenna*2(2.4G*1, 5G*1)		
	BT 5.0 antenna*1	BT 5.0 antenna*1	BT 5.0 antenna*1		
Touch	Touch Performance	Technology:Infrared; Minimum Touch Object:≥2mm; Touch Precision:1mm; Positioning Precision:<2mm.			
	Touch Durability	≥60,000,000 times.(More than 100,000 hours)			
	Touch Points	40-point touch, 20-point writing			
	Touch Tools	Fingers, pens, or other untransparent objects.			
	Response Time	Single touch:<8ms, Dual touch:<12ms.			
	Light Resistance	Work normally under 80,000 lux illumination(Full daylight = 100,000 lux)			
	OS Compatibility	Windows XP/7/8/10; Linux; Chrome OS; Mac OS; Android			
	Touch Features	Driver-free, calibration-free, waterproof, dustproof, ultra-thin, light.			
Power Supply	<2W, DC 5V±5%, electric current<500mA.				
Webcam (Optional)	Type	Open pluggable module, easy to load and unload.			
OPS (Optional)	CPU	Intel Core i5/Customization			
	RAM	4G DDR4/Customization			
	Storage	128G SSD/500G HDD/Customization			
	Network	Ethernet:10/100/1000Mbps, WiFi:IEEE 802.11b/g/n/ac(2.4GHz+5GHz), Bluetooth:4.2			
	Interface (subject to model)	DP 1.2 out*1 / HDMI 1.4 out*1 / VGA out*1 / Line out(3.5mm)*1 / Mic in(3.5mm)*1 / RJ45*1 / WiFi antenna*2 USB-A 3.0*3+USB-A 2.0*3 Recover button*1 / Power button*1			
Operating System	Windows 10 64bit professional(trial)				
Dimension & Weight	Size(L*W*H)/mm	180*194*42,80 pin	180*194*42,80 pin	180*194*42,80 pin	
	Physical Dimensions (L*W*T)/mm	1488*928*100 (without wall mount)	1733*1070*94.7 (without wall mount)	1968*1201*111.8 (without wall mount)	
		1490.80*922.46*116.95 (with wall mount)	1712.16*1047.22*117.15 (with wall mount)	1957.96*1185.2*112.15 (with wall mount)	
	Packed Dimensions(L*W*H)/mm	1676*196*1053	1906*196*11430	2140*216*1347	
	Bezel Width(with camera)/mm	Top:17 Left/right: 33.2 Bottom: 20	Top:17 Left/right: 33.2 Bottom: 20	Top:17 Left/right: 33.2 Bottom: 20	
Net Weight	42Kg±1Kg	54Kg±1Kg	68Kg±1Kg		
Gross Weight	54Kg±1Kg	68Kg±1Kg	88Kg±1Kg		
Environmental Requirement	/	Operation temperature:0~40°C; Operation humidity:20%~80%RH			
In The Box	/	Manual*2(1 for All-in-one touch screen, 1 for wall mount) / Installation guide*1 / Warranty card*1 / Qualified certificate*1 / Packing list*1 Pen*2 / Power cable*1(3 meters) / HDMI cable*1(3 meters) / USB cable*1(A-A, 3 meters)			
Installation	/	Standard: wall mount; Optional: mobile floor stand.			
Warranty	/	Touch screen/OPS & accessories: by sales contract. Software upgrade: free for lifetime.			