



Capacitive All-in-One Touch Panel L09_3588_Android13

Model		HS-65AW-L09PA	HS-75AW-L09PA	HS-86AW-L09PA	
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	
	Brightness	400nits (auto brightness supported)	400nits (auto brightness supported)	400nits (auto brightness supported)	
	Contrast Ratio	4000:1	4000:1	4000:1	
	Viewing Angle(V/H)	178°	178°	178°	
	Colors	1.07B(10bit)	1.07B(10bit)	1.07B(10bit)	
	Response time	8 msec	8 msec	8 msec	
	Life(MTBF)	≥120,000H	≥120,000H	≥120,000H	
	Touch Area(L*W)/mm	1430.48*805.52	1652.24*930.26	1897.04*1067.96	
	Display Area(L*W)/mm	1428.48*803.52	1650.24*928.26	1895.04*1065.96	
	Glass Material	AG(anti-glare) tempered glass	AG(anti-glare) tempered glass	AG(anti-glare) tempered glass	
Glass Thickness	3mm	3mm	3mm		
Glass Hardness	Mohs 7	Mohs 7	Mohs 7		
Bonding	Optical	Optical	Optical		
NFC Module	Optional	Lock/unlock, user account management	Lock/unlock, user account management	Lock/unlock, user account management	
Speaker	/	20W*2	20W*2	20W*2	
Power Consumption	/	AC:100-240V;60/50Hz; 90W(eco); ≤0.5W(Standby)	AC:100-240V;60/50Hz; 129W(eco); ≤0.5W(Standby)	AC:100-240V;60/50Hz; 179W(eco); ≤0.5W(Standby)	
Android	Version	Android 13	Android 13	Android 13	
	CPU	RK3588, Quad-core ARM Cortex-A76 & Quad-core ARM Cortex-A55, 2.4GHz+1.8GHz	RK3588, Quad-core ARM Cortex-A76 & Quad-core ARM Cortex-A55, 2.4GHz+1.8GHz	RK3588, Quad-core ARM Cortex-A76 & Quad-core ARM Cortex-A55, 2.4GHz+1.8GHz	
	GPU	Mali G610 MC4	Mali G610 MC4	Mali G610 MC4	
	NPU	6T	6T	6T	
	RAM	DDR4 8G	DDR4 8G	DDR4 8G	
	ROM	64G (optional 128G)	64G (optional 128G)	64G (optional 128G)	
	Rear	Touch USB-B 3.0*1 (for DP/HDMI1,2,3)	Touch USB-B 3.0*1 (for DP/HDMI1,2,3)	Touch USB-B 3.0*1 (for DP/HDMI1,2,3)	Touch USB-B 3.0*1 (for DP/HDMI1,2,3)
		RS232(DB9)*1	RS232(DB9)*1	RS232(DB9)*1	RS232(DB9)*1
		Public USB-A 3.0*2	Public USB-A 3.0*2	Public USB-A 3.0*2	Public USB-A 3.0*2
		Android USB-A 3.0*1	Android USB-A 3.0*1	Android USB-A 3.0*1	Android USB-A 3.0*1
		Mic in(3.5mm)*1	Mic in(3.5mm)*1	Mic in(3.5mm)*1	Mic in(3.5mm)*1
		TF card*1 (max 256G)	TF card*1 (max 256G)	TF card*1 (max 256G)	TF card*1 (max 256G)
		Type-C*1 -Device mode: DP 1.2 in+Touch+PD 100W+USB 3.0 -Host mode: USB 2.0	Type-C*1 -Device mode: DP 1.2 in+Touch+PD 100W+USB 3.0 -Host mode: USB 2.0	Type-C*1 -Device mode: DP 1.2 in+Touch+PD 100W+USB 3.0 -Host mode: USB 2.0	Type-C*1 -Device mode: DP 1.2 in+Touch+PD 100W+USB 3.0 -Host mode: USB 2.0
		HDMI 1.4B in*1(CEC)	HDMI 1.4B in*1(CEC)	HDMI 1.4B in*1(CEC)	HDMI 1.4B in*1(CEC)
		HDMI 2.0 in*2(CEC)	HDMI 2.0 in*2(CEC)	HDMI 2.0 in*2(CEC)	HDMI 2.0 in*2(CEC)
		DP1.2 in*1	DP1.2 in*1	DP1.2 in*1	DP1.2 in*1
	Side	WiFi antenna*4 (2.4GHz+5GHz, support wifi6; Bluetooth 5.2)	WiFi antenna*4 (2.4GHz+5GHz, support wifi6; Bluetooth 5.2)	WiFi antenna*4 (2.4GHz+5GHz, support wifi6; Bluetooth 5.2)	WiFi antenna*4 (2.4GHz+5GHz, support wifi6; Bluetooth 5.2)
		SPDIF out*1	SPDIF out*1	SPDIF out*1	SPDIF out*1
		HDMI 2.1 out*1 (max 8K@60Hz, support ARC)	HDMI 2.1 out*1 (max 8K@60Hz, support ARC)	HDMI 2.1 out*1 (max 8K@60Hz, support ARC)	HDMI 2.1 out*1 (max 8K@60Hz, support ARC)
		RJ45*2(10/100/1000Mbps)	RJ45*2(10/100/1000Mbps)	RJ45*2(10/100/1000Mbps)	RJ45*2(10/100/1000Mbps)
Line out*1		Line out*1	Line out*1	Line out*1	
Type-C out*1 (max 4K@60Hz)		Type-C out*1 (max 4K@60Hz)	Type-C out*1 (max 4K@60Hz)	Type-C out*1 (max 4K@60Hz)	
Type-c*1 (USB/To device:USB3.0; To host:USB2.0) +DP1.2 in+ Discharge(MAX 20V/3.25A=65W)+100Mbpsshared Ethernet)		Type-c*1 (USB/To device:USB3.0; To host:USB2.0) +DP1.2 in+ Discharge(MAX 20V/3.25A=65W)+100Mbpsshared Ethernet)	Type-c*1 (USB/To device:USB3.0; To host:USB2.0) +DP1.2 in+ Discharge(MAX 20V/3.25A=65W)+100Mbpsshared Ethernet)	Type-c*1 (USB/To device:USB3.0; To host:USB2.0) +DP1.2 in+ Discharge(MAX 20V/3.25A=65W)+100Mbpsshared Ethernet)	
Public USB-A 3.0*2		Public USB-A 3.0*2	Public USB-A 3.0*2	Public USB-A 3.0*2	
Touch	Touch Performance	Technology:Projectivecapacitive; Minimum Touch Object: 1mm; Touch Precision≤1mm; Reporting rate:≥120Hz			
	Touch Durability	> 1 million times			
	Touch Points	40 point touch/drawing			
	Touch Tools	Fingers or conductive objects.			
	Light Transmittance	More than 80%			
	OS Compatibility	WindowsXP/7/8/10; Linux; Chrome OS; Mac OS; Android			
	Touch Features	Driver-free, calibration-free, waterproof, dustproof, ultra-thin, light. Support original handwriting with a dedicated capacitive pen.			
	Power Supply	<2W, DC 5V±5%, electric current<500mA.			
Caution	<i>Do not expose to direct sunlight!</i>				
OPS (Optional)	CPU	Intel Core i5/Customization			
	RAM	4G DDR4/Customization			
	Storage	128G SSD/500G HDD/Customization			
	Operating System	Windows 10 64bit professional(trial)			
	Network	Subject to model			
	Interface	Subject to model			
Dimension & Weight	Physical Dimensions (L*W*H)/mm	180*194*42	180*194*42,80pin	180*194*42,80pin	
	Physical Dimensions (L*W*T)/mm	1484.6*869.28*81.4 (without wall mount)	1706.8*994.42*81.6 (without wall mount)	1952.96*1133.09*81.10 (without wall mount)	
		1484.6*869.28*112.4 (with wall mount)	1706.8*994.42*112.6 (with wall mount)	1952.96*1133.09*108.1 (with wall mount)	
	Packed Dimensions(L*W*H)/mm	1690*210*1060	1920*210*1150	2154*230*1354	
	Bezel Width(mm)	Left/right/top/bottom:1.5	Left/right/top/bottom:1.5	Left/right/top/bottom:1.5	
Net Weight(with OPS)	42Kg±1Kg	57Kg±1Kg	90Kg±1Kg		
Gross Weight(with OPS)	56Kg±1Kg	72Kg±1Kg	105Kg±1Kg		
Environmental Requirement	/	Operation temperature:0~40°C; Operation humidity:20%~80%RH			
In The Box	/	Pen*2(10 replacement nibs)/ Remote control*1 / 3m Power cable*1 / 3m HDMI cable*1 / 3m A-B USB cable*1			
Installation	/	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			
Warranty	/	Standard: wall mount; Optional: mobile floor stand. Touch screen/OPS & accessories: by sales contract. Software upgrade: free for lifetime.			