

Donview Infrared All-in-One Touch Panel L05 Series 811A 8.0

Model		DS-65IWMS-L05PA	DS-75IWMS-L05PA	DS-86IWMS-L05PA	
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	400nits	400nits	
	Contrast Ratio	4000:1	4000:1	4000:1	
	Viewing Angle	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	1470.58*845.45	1681.53*959.78	1926.92*1097.78	
	Display Area(L*W)/mm	1428.48*803.52	1650.24*928.26	1895.4*1065.9	
Glass Material	AG(anti-glare) tempered glass Reflectivity<1%	AG(anti-glare) tempered glass Reflectivity<1%	AG(anti-glare) tempered glass Reflectivity<1%		
Glass Thickness	3mm	3mm	3mm		
Glass Hardness	Mohs 7	Mohs 7	Mohs 7		
Bonding	Optical bonding, non air gap	Optical bonding, non air gap	Optical bonding, non air gap		
Speaker	/	20W*2	20W*2		
Power	/	AC:100-240V/60/50Hz; 140W(Typical); ≤0.5W(Standby)	AC:100-240V/60/50Hz; 231W(Typical); ≤0.5W(Standby)	AC:100-240V/60/50Hz; 315W(Typical); ≤0.5W(Standby)	
Android	Version	Android 8.0	Android 8.0	Android 8.0	
	CPU	Cortex A73*2+A53*2, 1.5GHz	Cortex A73*2+A53*2, 1.5GHz	Cortex A73*2+A53*2, 1.5GHz	
	GPU	MaliG51*4	MaliG51*4	MaliG51*4	
	RAM	4G DDR4	4G DDR4	4G DDR4	
	ROM	32G	32G	32G	
	Ethernet	10/100/1000Mbps	10/100/1000Mbps	10/100/1000Mbps	
	WiFi	IEEE 802.11a/b/g/n/ac (2.4GHz+5GHz)	IEEE 802.11a/b/g/n/ac (2.4GHz+5GHz)	IEEE 802.11a/b/g/n/ac (2.4GHz+5GHz)	
	Bluetooth	5.0	5.0	5.0	
Connection	VGA Compatible:VGA,SVGA,XGA,WXGA,SXGA, WUXGA				
Front	HDMI 2.0 in*1		HDMI 2.0 in*1	HDMI 2.0 in*1	
	Public USB-C 3.0*1		Public USB-C 3.0*1	Public USB-C 3.0*1	
	Public USB-A 3.0*3		Public USB-A 3.0*3	Public USB-A 3.0*3	
	Touch USB-A 2.0*1		Touch USB-A 2.0*1	Touch USB-A 2.0*1	
	DP 1.2 in*1		DP 1.2 in*1	DP 1.2 in*1	
	HDMI 2.0 in*1		HDMI 2.0 in*1	HDMI 2.0 in*1	
	Type C in*1(Multimedia,data transfer,charging combined)		Type C in*1(Multimedia,data transfer,charging combined)	Type C in*1(Multimedia,data transfer,charging combined)	
	VGA in*1		VGA in*1	VGA in*1	
	VGA Audio in(3.5mm)*1		VGA Audio in(3.5mm)*1	VGA Audio in(3.5mm)*1	
	AV in*1		AV in*1	AV in*1	
	HDMI 2.0 out*1		HDMI 2.0 out*1	HDMI 2.0 out*1	
	Spdif out(Optical)*1		Spdif out(Optical)*1	Spdif out(Optical)*1	
	Headphone out(3.5mm)*1		Headphone out(3.5mm)*1	Headphone out(3.5mm)*1	
Rear	Public USB-A 3.0*2		Public USB-A 3.0*2	Public USB-A 3.0*2	
	Android USB-A 2.0*1		Android USB-A 2.0*1	Android USB-A 2.0*1	
	Touch USB-A 2.0*1		Touch USB-A 2.0*1	Touch USB-A 2.0*1	
	RJ45*2		RJ45*2	RJ45*2	
	WiFi antenna*2		WiFi antenna*2	WiFi antenna*2	
	BT antenna*1		BT antenna*1	BT antenna*1	
	RS232*1		RS232*1	RS232*1	
	Touch Performance	Technology:Infrared; Minimum Touch Object:≥ 1mm Touch Precision:1mm; Positioning Precision:< 2mm.			
	Touch Durability	≥60,000,000 times.(More than 100,000 hours)			
	Touch Points	32-point touch, 20-point writing			
	Touch Tools	Fingers, pens, or other untransparent objects.			
	Sliding Speed	Single touch:≥2.5m/s, Multi touch:≥1m/s.			
	Response Time	Single touch:< 5ms, Dual touch:< 7ms.			
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)	Model	DC-200C-W01(standard)	DC-200C-W01(standard)	DC-200C-W01(standard)	
	Scan Mode	Progressive	Progressive	Progressive	
	Resolution	2.07 Megapixel(1080p)	2.07 Megapixel(1080p)	2.07 Megapixel(1080p)	
	Field of View(FOV)	90°(horizontal), 51°(vertical)	90°(horizontal), 51°(vertical)	90°(horizontal), 51°(vertical)	
OPS (Optional)	Type	Open pluggable module, easy to mount and unmount.			
	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	Physical Dimensions (L*W*T)/mm	1507.27*938.3*88.45 (without wall mount) 1507.27*938.3*120.45 (with wall mount)	1718.24*1053*87.75 (without wall mount) 1718.24*1053*119.75 (with wall mount)	1963.61*1190.68*87.95 (without wall mount) 1963.61*1190.68*114.95 (with wall mount)	
	Physical Dimensions+Camera (L*W*T)/mm	1507.27*976*88.45 (without wall mount) 1507.27*976*120.45 (with wall mount)	1718.24*1091*87.75 (without wall mount) 1718.24*1091*119.75 (with wall mount)	1963.61*1230.68*87.95 (without wall mount) 1963.61*1230.68*114.95 (with wall mount)	
	Packed Dimensions(L*W*H)/mm	1787*270*1150	1987*270*1255	2214*270*1354	
	Bezel Width(mm)	Left/right/Top:15.67 Bottom:71.89	Left/right/Top:22.14 Bottom:78.11	Left/right/Top:15.67 Bottom:71.89	
	Net Weight Gross Weight	45Kg±1Kg 57Kg±1Kg	57Kg±1Kg 71Kg±1Kg	78Kg±1Kg 102Kg±1Kg	
Environmental Requirement	/	Operation temperature:0~40 °C; Operation humidity:20%~80%RH			
In The Box	/	Pen*2 /Remote control*1 / 3M power cable*1 / 3M HDMI cable*1 / 3M A-A USB cable*1 / 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			
Installation	/	Standard: wall mount; Optional: mobile floor stand.			
Warranty	/	Touch screen/OPS & accessories: by sales contract. Software upgrade: free for lifetime.			