

Donview Infrared All-in-One Touch Screen Series

Model		DS-65IWMS-L02PA	DS-70IWMS-L02PA	DS-75IWMS-L02PA	DS-86IWMS-L02PA	DS-98IWMO-L02PA
Panel	Size	65 inch	70 inch	75 inch	86 inch	98 inch
	Type	a-Si TFT-LCD	a-Si TFT-LCD	a-Si TFT-LCD	a-Si TFT-LCD	a-Si TFT-LCD
	Aspect Ratio	16:9	16:9	16:9	16:9	16:9
	Backlight	LED	LED	LED	WLED	WLED
	Resolution	3840 × 2160	3840 × 2160	3840 × 2160	3840 × 2160	3840 × 2160
	Refreshing Frequency	60Hz	60Hz	60Hz	60Hz	60Hz
	Brightness	350nits	350nits	350nits	430nits	500nits
	Contrast Ratio	1200:1	3200:1	1200:1	1200:1	1300:1
	Viewing Angle	178°	178°	178°	178°	178°
	Colors	1.07B Colors(10 Bits)	1.07B Colors(10 Bits)	1.07B Colors(10 Bits)	1.07B Colors(10 Bits)	1.07B Colors(10 Bits)
	Active Screen Area(L*W)/mm	1497*828	1606*896	1714*969.5	1960.5*1107.5	2233*1248
	Display Area(L*W)/mm	1428.48*803.52	1538.88*865.62	1650.24*928.26	1895.04*1065.96	2160*1216
	Glass Plate	AG(anti-glare) Tempered Glass Reflectivity < 1%	AG(anti-glare) Tempered Glass Reflectivity < 1%	AG(anti-glare) Tempered Glass Reflectivity < 1%	AG(anti-glare) Tempered Glass Reflectivity < 1%	AG(anti-glare) Tempered Glass Reflectivity < 1%
	Glass Thickness	4mm	4mm	4mm	4mm	5mm
Glass Hardness	Mhos 7	Mhos 7	Mhos 7	Mhos 7	Mhos 7	
Life(MTBF)	>120,000H	>120,000H	>120,000H	>120,000H	>120,000H	
TV System	Internal Speakers	12W*2				
	YPbPr Support Signal	480P/I,576P/I,720P,1080P/I				
	VGA Compatible	VGA,SVGA,XGA,WXGA,SXGA				
Power Consumption	/	A.C.:100-240V; 60/50Hz 200W(Max); <0.5W(Standby)	A.C.:100-240V; 60/50Hz 300W(Max); <0.5W(Standby)	A.C.:100-240V; 60/50Hz 330W(Max); <0.5W(Standby)	A.C.:100-240V; 60/50Hz 450W(Max); <0.5W(Standby)	A.C.:100-240V; 60/50Hz 660W(Max); <3.5W(Standby)
Android	System Version	Android 6.0				
	CPU	Quad Core Cortex A53, 1.5GHz				
	GPU	T720MP2				
	RAM	DDR3 2G				
	ROM	32G				
	Ethernet	10/100Mbps				
Interfaces	WiFi	IEEE 802.11b/g/n/ac, 2.4GHz+5GHz				
	Front Input	HDMI*1/Type C*1/USB 3.0*3(Android/Windows Shared)/Touch USB 2.0*1				
	Rear Input	HDMI*2/VGA*1/TV USB 2.0*2/RJ45*1/RS232*1/TF Slot*1/Touch USB*1(Type B USB)/PC Audio*1/AV*1/ANT(RF)*1/YPbPr*1				
Built-In Computer System(OPS)	Rear Output	HDMI*1(Optional)/VGA*1/Spdif(Optical)*1/Headphone Sound*1				
	CPU	Intel Core i5/Customization				
	RAM	4G DDR4/Customization				
	Storage	128G SSD/500G HDD/Customization				
	Ethernet	10/100/1000Mbps				
	WiFi	IEEE 802.11b/g/n/ac, 2.4GHz+5GHz				
	Interfaces	USB2.0*5/USB3.0*1/HDMI Output*1/VGA*1/RS232*1/Headphone Sound Output*1/MIC Input*1/RJ45*1/WIFI Antenna*2				
	Operating System	Windows 10 64Bit Professional(Trial)				
	Power Supply	AC input:100-240V/50-60Hz, DC output:19V/6.8A				
	Touch	Touch Technology	Infrared			
Touch Points		10-Point Writing				
Touch Tools		Fingers, pens, or other opaque objects.				
Minimum Touch Objects		>5mm				
Touch Precision		1mm				
Touch Durability		>60,000,000 times.				
Calibration		<2mm				
Cursor Speed		100 dot/s				
Response Time/Speed		Single touch: <7ms, Dual touch: <12ms.				
Resistance to Light		Work normally under 30,000 illuminations.				
Light Transmittance		100%				
OS Compatibility		Windows XP/7/8/10; Linux; Chrome OS; Mac OS				
Touch Frame		Driver free, calibration free. Waterproof, dustproof, ultra-thin, light.				
Power Consumption		<2.5W, work under USB 5V voltage, electric current is less than 500mA.				
Ambient Conditions	Operation Temperature	0°~40°C				
	Operation Humidity	20%~80%				
Dimensions And Weight	Physical Dimensions(L*W*T)/mm	1571*937*109 1533*937*132 (With Bracket)	1680*1006*111 1680*1006*134 (With Bracket)	1788*1079*107 1788*1079*130 (With Bracket)	2034.2*1216.4*118 2034.2*1216.4*156 (With Bracket)	2311*1351*121 2311*1351*159 (With Bracket)
	Frame Width(mm)	Left/Right/Top Frame:33 Bottom Frame:68	Left/Right/Top Frame:33 Bottom Frame:68	Left/Right/Top Frame:33 Bottom Frame:68	Left/Right/Top Frame:33 Bottom Frame:68	Left/Right/Top Frame:35 Bottom Frame:59
	Packaging Dimensions(L*W*H)/mm	1777*260*1145	1857*260*1170	1987*270*1255	2214*270*1354	2507*450*1670
	Net Weight	46Kg ± 1Kg	52Kg ± 1Kg	62Kg ± 1Kg	84Kg ± 1Kg	159Kg ± 1Kg
	Gross Weight	62Kg ± 1Kg	67Kg ± 1Kg	78Kg ± 1Kg	107Kg ± 1Kg	219Kg ± 5Kg
Standard Packaging Accessories	/	Pen*2/Remote Control*1/Power Cable*1(3Meters)/Manual*2(1 For Bracket, 1 For All-in-one Touch Screen)/Warranty Card*1/Certification*1/Packing List*1/Software CD*1				
Warranty	/	Interactive Flat Panel: 3 Years. OPS & Accessories: 1 Year. Software Upgrade Free For Lifetime.				