

Donview Infrared All-in-One Touch Screen Series

| Model | | DS-65IWMS-L02PA | DS-70IWMS-L02PA | DS-75IWMS-L02PA | DS-86IWMS-L02PA |
|---------------------------------------|--|--|---|---|--|
| Panel | Size | 65 inch | 70 inch | 75 inch | 86 inch |
| | Type | 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 |
| | Backlight | LED | LED | LED | WLED |
| | Resolution | 3840 × 2160 | 3840 × 2160 | 3840 × 2160 | 3840 × 2160 |
| | Refreshing Frequency | 60Hz | 60Hz | 60Hz | 60Hz |
| | Brightness | 350nits | 350nits | 350nits | 430nits |
| | Contrast Ratio | 4500:1 | 3200:1 | 1200:1 | 1200:1 |
| | Viewing Angle | 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) |
| | Active Screen Area(L*W)/mm | 1497*828 | 1606*896 | 1714*969.5 | 1960.5*1107.5 |
| | Display Area(L*W)/mm | 1428.48*803.52 | 1538.88*865.62 | 1650.24*928.26 | 1895.04*1065.96 |
| | 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% |
| | Glass Thickness | 4mm | 4mm | 4mm | 4mm |
| Glass Hardness | Mhos 7 | Mhos 7 | Mhos 7 | Mhos 7 | |
| Life(MTBF) | >120,000H | >120,000H | >120,000H | >120,000H | |
| TV System | Internal Speakers | 18W*2 | | | |
| | VGA Compatible | VGA,SVGA,XGA,WXGA,SXGA,WSUXGA+ | | | |
| Power Consumption | / | A.C.:100-240V ; 60/50Hz 165W(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) |
| Android | System Version | Android 8.0 | | | |
| | CPU | Cortex A73*2+A53*2 | | | |
| | GPU | MaliG51*4, 1.5GHz | | | |
| | RAM | DDR4 4G 2400MHz | | | |
| | ROM | 32G | | | |
| | Ethernet | 10/100/1000Mbps | | | |
| | WiFi | IEEE 802.11b/g/n/ac, 2.4GHz+5GHz | | | |
| | Bluetooth | 4.2 | | | |
| Wireless interactive | Wirelessly stream picture/video/music from, interact with or mutual control other devices(laptop, smartphone,etc.) | | | | |
| Interfaces | Front Input | HDMI*1/USB 3.0*3(Android/Windows Shared)/Touch USB 2.0*1 | | | |
| | Rear Input | DP*1/HDMI*1/VGA*1/Type C*1(Multimedia,data transfer,charging combined)/Touch USB*1(Type A USB)/TV USB 3.0*2/TV USB 2.0*1/RJ45*1/RS232*1/PC Audio*1/AV*1 | | | |
| | Rear Output | HDMI*1(4K)/RJ45*1/Spdif(Optical)*1/Headphone Sound*1 | | | |
| Built-In Computer System(OPS) | 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 | 20-Point Touch&Writing | | | |
| | Touch Tools | Fingers, pens, or other opaque objects. | | | |
| | Minimum Touch Objects | >3mm | | | |
| | Touch Precision | 1mm | | | |
| | Touch Durability | >60,000,000 times. | | | |
| | Calibration | <2mm | | | |
| | Cursor Speed | Single touch: >2.5m/s, 2-10 touch: >1m/s. | | | |
| | Response Time/Speed | Single touch: <7ms, Dual touch: <12ms. | | | |
| | Resistance to Light | Work normally under 80,000 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 | <2W, work under USB 5V voltage, electric current<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) |
| | 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 |
| | Packaging Dimensions(L*W*H)/mm | 1777*260*1145 | 1857*260*1170 | 1987*270*1255 | 2214*270*1354 |
| | Net Weight | 46Kg ± 1Kg | 52Kg ± 1Kg | 62Kg ± 1Kg | 84Kg ± 1Kg |
| | Gross Weight | 62Kg ± 1Kg | 67Kg ± 1Kg | 78Kg ± 1Kg | 107Kg ± 1Kg |
| Standard Packaging Accessories | / | Pen*2/Remote Control*1/Power Cable*1(3Meters)/User Manual*2(1 For Bracket, 1 For All-in-one Touch Screen)/Warranty Card*1/Certification*1/Packing List*1/Software CD*1 | | | |
| Warranty | / | Panel: 7 Years. OPS & Accessories: 1 Year. Software Upgrade Free For Lifetime. | | | |