

DM2-W315Q

31.5" Latest Generation Industrial Monitor



Features

- » **Front OSD, easy access for panel parameter adjustment**
- » **Speakers positioned at the front, ensuring clear sound delivery even in panel mount**
- » **Supports gloved operation and waterproof protection**
- » **Built-in camera, ideal for AI facial recognition**
- » **USB 3.2 Gen1 Type-A supports 7.5W Power Supply**
- » **IP65 compliant front panel with aluminum frame**
- » **Anti-glare and anti-UV PCAP**

Specifications

Power	
Input	9~36V DC
Environment	
Operating Temperature	0°C ~ 50°C
Operating Vibration	MIL-STD-810F 514.5C-1
Operating Shock	» Operating:Half-sine wave shock 5G; 11ms; 100 shocks per axis » No-operating:Half-sine wave shock 10G; 11ms; 100 shocks per axis
Safety & EMC	CE/FCC Class B
Humidity	10% to 90%@40°C / 50%@50°C (non-condensing)
Storage Temperature	-20°C ~ 60°C
IP Level	IP65 compliant front panel
Physical Characteristics	
Color	Black+Silver
Mounting	Panel mount, VESA
Dimensions (LxWxH) (mm)	738.8 x 448.4 x 52
Cutout Dimensions	719.6 x 423.4
Weight	
Weight	11.8/16.5 kg (Net/Gross)
LCD	
Size	31.5"(16:9)
Resolution	3840 x 2160
Brightness (cd/m2)	350
Contrast Ratio	1000 : 1
LCD Color	16.8M
Viewing Angle (H-V)	178°/178°
Backlight MTBF	30000
Touch	
Touch Screen	10-point projected capacitive touch window (anti-UV, anti-glare surface)
Touch Controller	ilitek

Other Features	
Audio	2 x 2W AMP (internal speaker) (* L (Lite) without it)
Camera	720P Wide Angle Fixed Focus (* L (Lite) without it)
I/O Interface	
I/O Interface	1 x Line in
	1 x Line out
	5 x USB 3.2 Gen1x1 (1 x Type-B, 4 x Type-A)
	1 x DC Input Jack (9V-36V)
	1 x HDMI™
	1 x VGA (DB-15)
	1 x Display Port (1.2)
	1 x Terminal Block (3 pin)

Ordering Information

DM2-W315Q-R10	31.5" 350 cd/m ² 3840 x 2160 monitor, VGA, HDMI, DisplayPort, with USB 3.0 HUB, USB PC touch screen, 9 ~36V DC input, Speaker, Camera, R10
DM2-W315QL-R10	31.5" 350 cd/m ² 3840 x 2160 monitor, VGA, HDMI, DisplayPort, with USB 3.0 HUB, USB PC touch screen, 9 ~36V DC input, R10

Packing List

1 x DM2-W315	1 x USB-touch Cable
1 x 3-pin Terminal Block	4 x VESA Screws
17 x Panel Mount Kit	