

# 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

<b>Power</b>	
Input	9~36V DC
<b>Environment</b>	
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
<b>Physical Characteristics</b>	
Color	Black+Silver
Mounting	Panel mount, VESA
Dimensions (LxWxH) (mm)	738.8 x 448.4 x 52
Cutout Dimensions	719.6 x 423.4
<b>Weight</b>	
Weight	11.8/16.5 kg (Net/Gross)
<b>LCD</b>	
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
<b>Touch</b>	
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 DC Input Jack (: 9V-36V)
	1 x Display Port (: 1.2)
	1 x HDMI™
	1 x Line in
	1 x Line out
	1 x Terminal Block (: 3 pin)
	5 x USB 3.2 Gen1x1 (: 1 x Type-B, 4 x Type-A)
	1 x VGA ((DB-15))

## Ordering Information

DM2-W315Q-R10	31.5" 350 cd/m <sup>2</sup> 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 <sup>2</sup> 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	