

DM2-W121

12.1" Latest Generation Industrial Monitor



Features

- » Front OSD, easy access for setting 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 10W
- » IP65 compliant front panel with aluminum frame
- » Anti-glare and anti-UV PCAP
- » High light (HL only)

Specifications

Display	
LCD Size	12.1" (16:10)
Brightness(cd/m2)	400 (1000 for HL)
Max Resolution	1280 x 800
Contrast Ratio	1200:1 (1000:1 for HL)
Backlight MTBF(hrs)	30000 (50000 for HL)
I/O Interface	
I/O Ports	1 x VGA (DB-15)
	1 x HDMI
	1 x DisplayPort1.1
	1 x USB 3.2 Gen1 Type-B
	4 x USB 3.2 Gen1 Type-A (5V2A) (Lite without)
	1 x Line out
	1 x 9V-36V DC jack
	1 x 3-pin terminal block
Power	
Power adapter	12V DC
Environment	
Operating Temperature	-20°C ~ 60°C
Humidity	10% to 95%@40°C (non-condensing)
Storage Temperature	-20°C ~ 70°C
IP Level	IP 65 compliant front panel
Physical Characteristics	
Color	Black + Silver
Dimensions (LxWxH) (mm)	298 x 218.59 x 49.30
Cutout Dimensions	288.60 x 195.10
LCD	
LCD Color	16.7M
Viewing Angle (H-V)	170°/170°
Touch	
Touch Screen	10-point Projected capacitive touch window (Anti-UV, Anti-glare Surface)
Touch Controller	Capacitive:litek

Ordering Information	
DM2-W1216-R10	12.1" 400 cd/m ² 1280 x 800 monitor, VGA, HDMI, DisplayPort, with USB 3.0 HUB, USB PC touch screen, 9 ~36V DC input, Speaker, Camera, R10
DM2-W121GL-R10	12.1" 400 cd/m ² 1280 x 800 monitor, VGA, HDMI, DisplayPort, USB PC touch screen, 9 ~36V DC input, Lite, R10
DM2-W121GL-HL-R10	12.1" 1000 cd/m ² 1280 x 800 monitor, VGA, HDMI, DisplayPort, USB PC touch screen, 9 ~36V DC input, Lite, R10
DM2-W121G-HL-R10	12.1" 1000 cd/m ² 1280 x 800 monitor, VGA, HDMI, DisplayPort, with USB 3.0 HUB, USB PC touch screen, 9 ~36V DC input, Speaker, Camera, R10

Packing List

1 x DM2-W121	1 x USB-touch Cable
1 x 3-pin Terminal Block	4 x VESA Screws
8 x Panel Mount Kit	