

15.6" High Brightness/Sunlight Readable Projected Capacitive Touchscreen Monitor

Overview

The DPM-1156G is a 15.6-inch 16:9 high-brightness industrial monitor. It features a projected capacitive multi-touch touchscreen with anti-glare and anti-fingerprint treatment. The DPM-1156G offers a 1,000-nit sunlight-readable display for high-light conditions or outdoor applications. It supports three signal interfaces via VGA, HDMI, and DVI. Furthermore, the ultra-thin design of the DPM-1156G enables both VESA 100 mount and panel mount installation, simplifying the installation process in different applications.

Features

- 15.6" LED-backlit LCD with capacitive touch screen
- 1x VGA, 1x DVI, 1x DP/HDMI, 1x USB2.0
- DC-IN 12 to 4V
- Supports VESA 100 mount and panel mount
- IP65 compliant front panel



Operating Temp.



IP65



Touch Display



I/O Interfaces



Specifications

Display	
Size	15.6 inch
Touch Type	Projected capacitive multi touch
Transmittance	87% (capacitive) / 80% (resistive)
Control Interface	USB
Surface Hardness	≥7H
Glass Cover	AG AF
Resolution	1920 x 1080
Luminance	1000 nits
Contrast Ratio	1000: 1
View Angles	85 (left), 85 (right), 85 (up), 85 (down)
LED Lifetime	50,000 hrs
Color	16.7M
I/O Ports	
USB	1x USB 2.0
Display	1x DP/HDMI (select one), 1x VGA, 1x DVI
Power	
Button	Yes
DC Input	12 to 24VDC
Power Connector	Button
Power Consumption	10W
Power Adaptor	AC-DC, 12V@5A, 60W
Mechanical	
Dimensions (W x D x H)	399 x 249 x 46 mm (15.7 x 9.8 x 2.7 inches)
Weight (N.W.)	3.45 kg (13 lbs)
Mounting	Panel mount, wall mount bracket VESA 100
Material	Aluminum alloy panel, all-metal chassis
Environment	
Operating Temperature	-10 to 50°C (14 to 122°F)
Storage Temperature	-20 to 60°C (-4 to 140°F)
Relative Humidity	10% to 95% @ 40°C (104°F), non-condensing
Vibration	5 to 500Hz, 0.026 G ² /Hz, 2.16 Grms, X, Y, Z, 1 hour per axis
IP Rating	IP65 compliant (for front panel)
Certification	
EMC	CE FCC
Packing List	
Packing List	1x DPM-1156G 10x panel mounting buckles 1x warranty card

Dimensions

