

Rack Mount 24" Military Touch Monitor with Capacitive

Overview

The DPM-1240 is a 24-inch 16:9 military monitor designed for military applications. It features a projected capacitive multi-touch, housed within a highly durable metal casing, providing front panel IP65-rated protection from water and dust ingress. It supports three signal interfaces via VGA, HDMI, and DVI. Furthermore, the ultra-thin design of the DPM-1240 enables both VESA 100 mount and panel mount installation, simplifying the installation process in different applications..

Features

- 24" LED-backlit LCD with Projected capacitive multi touch
- 1x VGA, 1x DVI, 1x HDMI, 1x USB2.0
- DC-IN 12 to 24V
- Supports VESA 100 mount and panel mount
- IP65 compliant front pane



Specifications

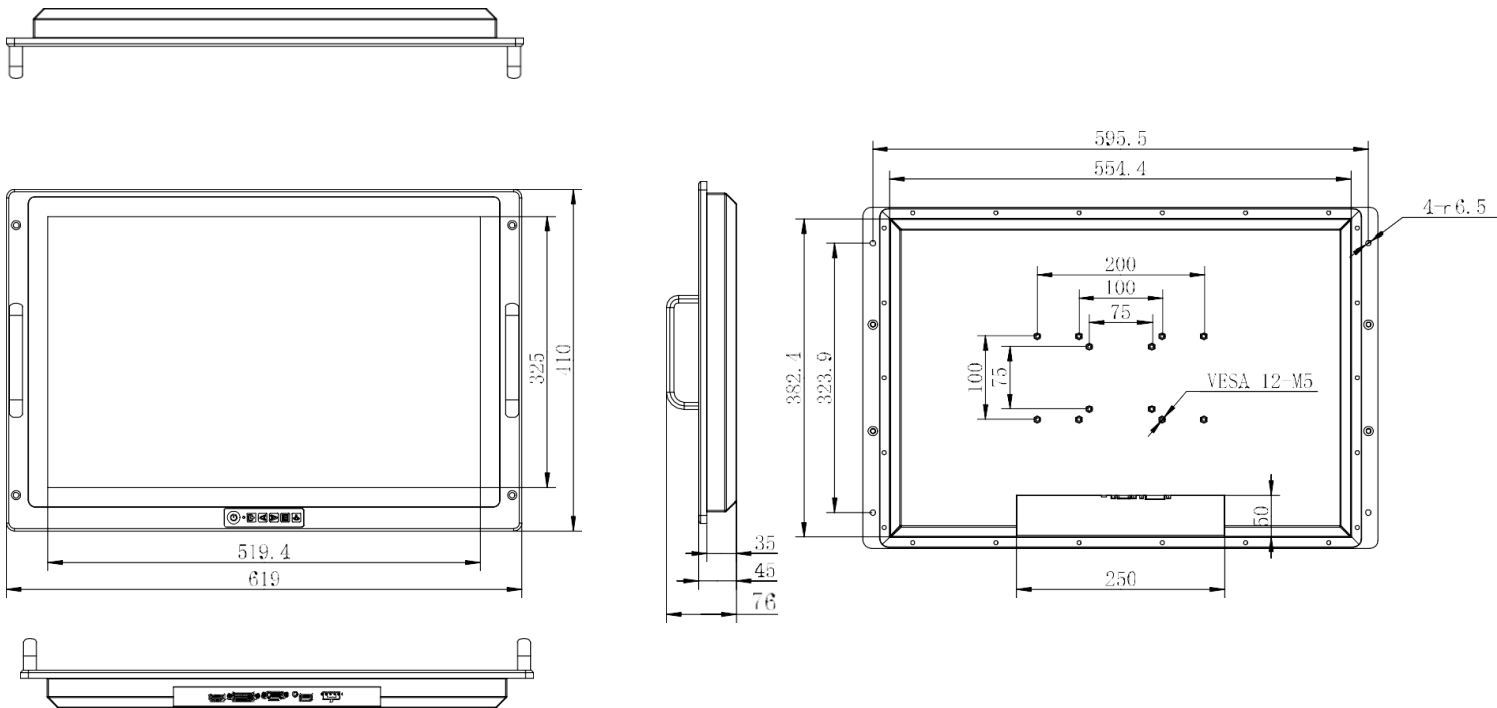
Display	
Size	24 inch
Touch Type	Projected capacitive multi touch
Display Type	24" LCD (LED backlight)
Transmittance	87% (capacitive)
Control Interface	USB
Surface Hardness	≥7H
Response Time	14ms (typ.)
Resolution	1920 x 1080
Luminance	1000 nits
Contrast Ratio	1000: 1
View Angles	89 (left), 89 (right), 89 (up), 89 (down)
LED Lifetime	50,000 hrs
Color	16.7M
I/O Ports	
USB	1x USB 2.0
Display	1x HDMI, 1x VGA, 1x DVI
Power	
Button	yes
DC Input	9 to 36VDC
Power Consumption	18W
Power Adaptor	AC-DC, 12V@5A, 60W
OSD	
Front 5 -key OSD buttons	
Contrast, Color, Position, Auto-adjustment, Factory Settings	
Mechanical	
Dimensions (W x D x H)	619 x 410 x 76 mm
Mounting	Rack Mount with removable handles, wall mount bracket VESA 100
Material	Aluminum alloy panel, all-metal chassis
Environment	
Operating Temperature	-20 to 60°C

DPM-1240



Storage Temperature	-30 to 60°C
Relative Humidity	10% to 95% @ 40°C (104°F), non-condensing
Standard:	Meets MIL-STD 810G/H military standards for vibration and humidity
IP Rating	IP65 compliant (for front panel)
Certification	
EMC	CE, FCC class B
Part No.	Description
	1x DPM-1240
	1x warranty card
Accessory	
Accessory	1x Power Cord
	1x Usb cable

Dimensions



Update: October 28, 2024. Email: sales@darveen.com

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