

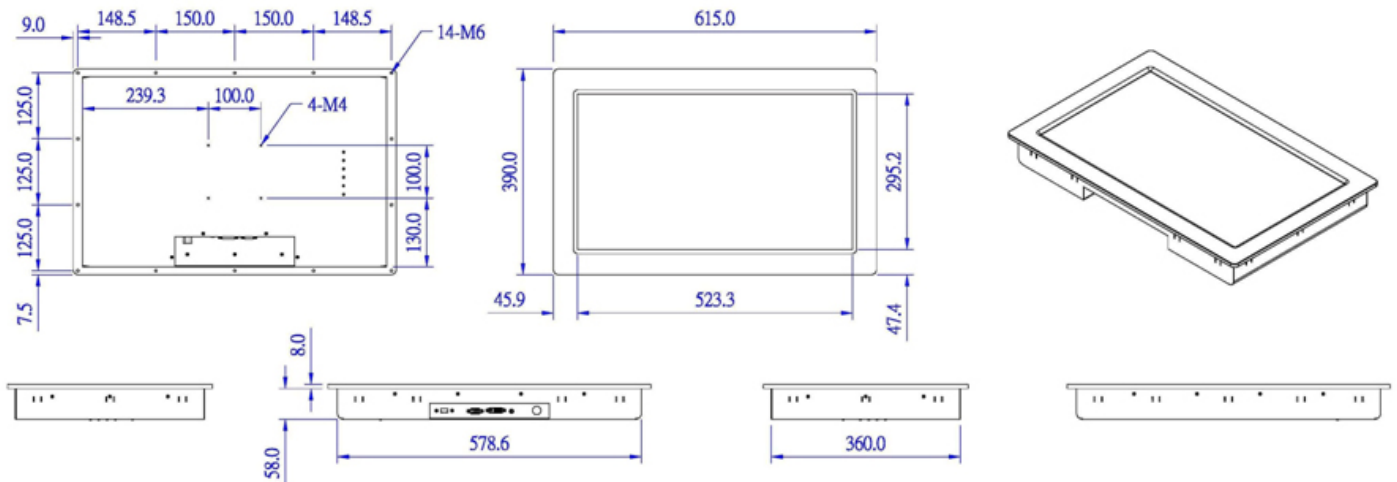
# RUGGED TOUCH LCD MONITOR

24" TFT LCD display, Aluminium front bezel with panel mount  
Projective capacitive touch screen 1920 x 1080 resolution  
300nits brightness Standard port for 1 x VGA, 1 x DVI  
1 x 100~240V AC-DC power adapter  
Design to meet MIL-STD-810, 461 & 462  
Lead time 6-8 weeks after approval of drawings



Model: **NPMW2400-PCT**

## MECHANICAL DRAWING:



## SPECIFICATIONS:

### Housing Construction

Rugged steel construction, metal chassis with solid aluminum front bezel

### IP Rating

IP-65 Water-resistant rated at front

### LCD Display size

23.6" TFT LCD color display

### LCD Resolution

1920 x 1080 resolution  
16 : 9 aspect ratio

### Brightness of LCD (Luminance)

300 cd/m<sup>2</sup> high brightness

### Number of Colors :

16.77 millions colors.

### View Angle :

Left and right : 170 degree;  
Up and down : 160 degree

### Contrast Ratio :

1000:1

### Optical Response Time :

5ms

### Life of lamp tubes :

50,000 hours

### Color of housing :

Standard : Black  
Please specify the color if another color is requested.

### Touch Screen : (optional)

5-Wire Resistive Touch screen,  
4096 x 4096 high resolution

### Touch Screen interface : (optional)

USB interface or serial interface at your request.

### Wall-mount standard

Support VESA-100 wall-mounting  
Support panel mount

### I/O Port :

Support VGA and DVI ports.

### OSD control buttons :

On-Screen-Display buttons and Power switch button are located at the rear side. (If OSD buttons are preferred to locate on another side, please specify on your order.) This OSD buttons can control screen position Up, Down, Left, Right,

Brightness, Contrast ratio, menu, power switch.

### Vibration and Shock resistant :

Meets industrial and vehicle vibration and shock standards

### Power Input :

AC 100-240V input power source  
Option : DC-DC power adapter

### Operation Temperature :

0~+50 °C

### Storage Temperature :

-20~+60 °C



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