

# TIMX-W240

## 24 Inch Marine Monitor

### GENERAL

This specification defines the descriptions for the TIMX-W240 TFT LCD Monitor. TIMX series is developed and designed for use in operator display such as Industrial and Marine applications.

### KEY FEATURES

- 24" Inch display, 16:10 / 1920 x 1200 Resolution
- HDMI, DVI, RGB, input
- Full Range Digital Dimming Control
- Picture in Picture (PIP)
- Capacitive touch OSD Control
- Optional Power Supplies (AC or DC)
- Projected Capacitive Touch Screen - Option
- RS-232/422/485 Communication - Option
- Internal Buzzer Control - Option
- VESA, Flush, Stand Mounting

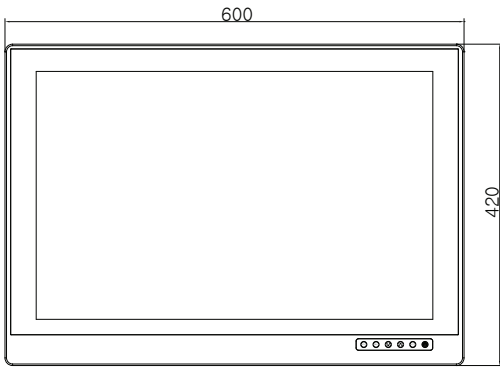


### GENERAL FEATURE

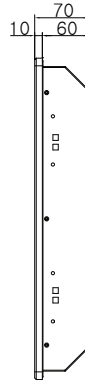
Section	Specifications
TFT Technology	Active Matrix Liquid Crystal Display Amorphous TFT (Thin Film Transistor) Anti-Reflective LED Backlight Technology
Viewable Size	24 inch diagonal
Active Area	518.4mm (H) x 324.0mm (V)
Resolution	1920 x 1200
Pixel Pitch	0.270 (H) x 0.270 (V)
Aspect Ratio	16:10
Response Time	14ms
Brightness	300cd/m <sup>2</sup>
Contrast Ratio	1000:1
Viewable Angle	89°/89°/89°/89° (Right/Left/Up/Down)
Max Colors	16.7Million True Color
Synchronization Range	31~80KHz (Horizontal) 55~76Hz (Vertical)
Optimal Resolution	1920 x 1200 @60Hz
Detectable Resolution	640 x 480, 800 x 600, 1024 x 768, 1280 x 1024, 1920 x 1200
Input Signal	1 x HDMI, 1 x DVI, 1 x RGB
Power Specification	100~230VAC 50/60Hz (IEC Standard Type) or DC24V (Terminal Block)
Power Consumption	40W (MAX)
Product Dimension	600mm (W) x 70mm (D) x 420mm (H)
Weight	11.5kg
Operation Conditions	Temperature : -15°C to +55°C Humidity : up to 95%
Storage Conditions	Temperature : -20°C to +60°C Humidity : up to 95%
Options	Display - Projected Capacitive Touch Screen, Anti Glare Glass Input Signal - RS-232/422/485, Buzzer, Composite Video
Test Approval	IEC 60945 4th, IACS E-10, IEC 60529
IP-Rating	IP65 Front
Certification	DNV GL

# MARINE LCD MONITOR

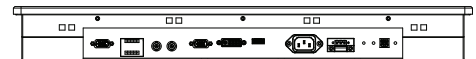
## TIMX-W240



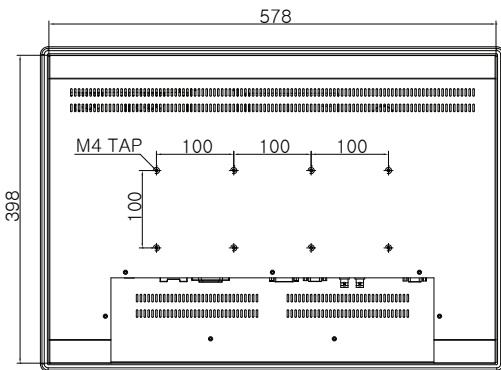
FRONT VIEW



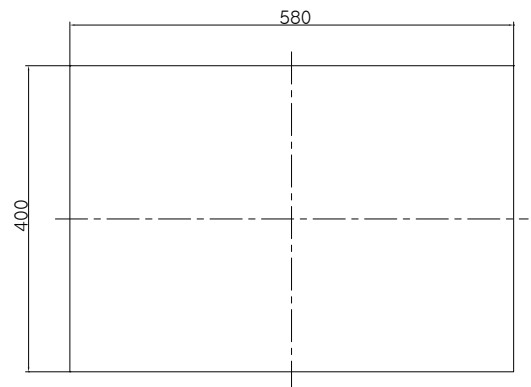
SIDE VIEW



BOTTOM VIEW



REAR VIEW



PANEL CUTTING

### Tetradyne Co., LTD.

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