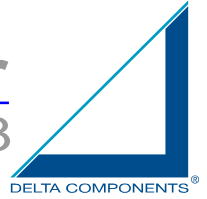


# 21.5" Marine LCD-TFT Monitor

## DMWX1250/1251/1252/1253



The 21.5" Marine LCD-TFT Monitor, the high-performance, rugged touch monitor, is specially engineered to survive from the most demanding working environment. Housed in a milled billet aluminum case, the slim-profile 21.5" Marine LCD-TFT Monitor is light weight and watertight. The front-mounted sunlight readable touch screen makes the industrial rugged monitor vividly and user-friendly. In addition, the high power efficiency and low heat design guarantee the stability and longevity required for mission critical deployment.



### Main Features

- ❑ 1.000 nits sunlight readable LCD
- ❑ Long life
- ❑ Low power consumption
- ❑ LED backlight
- ❑ Wide operating temperature
- ❑ Picture in Picture function
- ❑ AOT (no gap between LDC surface and front glass for better optical contrast)
- ❑ High shock and vibration resistance
- ❑ Resistive Touch support
- ❑ IP65 facial waterproof
- ❑ 9-36VDC input

### Technical Specifications

#### Display Features

- Description: 21.5" IP65 Sunlight Readable Marine Display
- Backlight: LED
- Display Area: 476.64 x 268.11 mm
- Brightness: 1.000 cd/m<sup>2</sup>
- Resolution: 1.920x1.080 (FHD)
- Contrast Ratio: 1.000:1
- Pixel Pitch: 0.248(H) x 0.248(V) mm
- Viewing Angle: 170°(H), 160°(V)
- Display Colors: 16.7M
- Response Time: 5ms
- Input: 2x VGA, 2x DVI, 3x Composite, 1x RS232, 1x USB
- PIP support: 3 Stages (child, split & wide screen)

#### Mechanical

- IP Rating: Facial waterproof to IP65 standards when console mounted
- Construction: Rugged Aluminum Alloy Chassis
- Mounting: Panel (Flush) mount, VESA mount
- Dimension: 525.8 x 345.2 x 56.4 mm (W x H x D)
- Net weight: t.b.a.

#### Power

- Voltage: 9-36VDC
- Power Consumption: 26W

#### Environmental

- Operating temperature: -10°C to 50°C
- Non-operating temperature: -20°C to 70°C

#### Certification

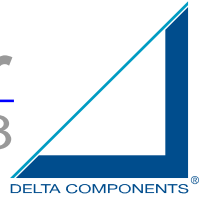
- CE/FCC

#### Marine Type approval

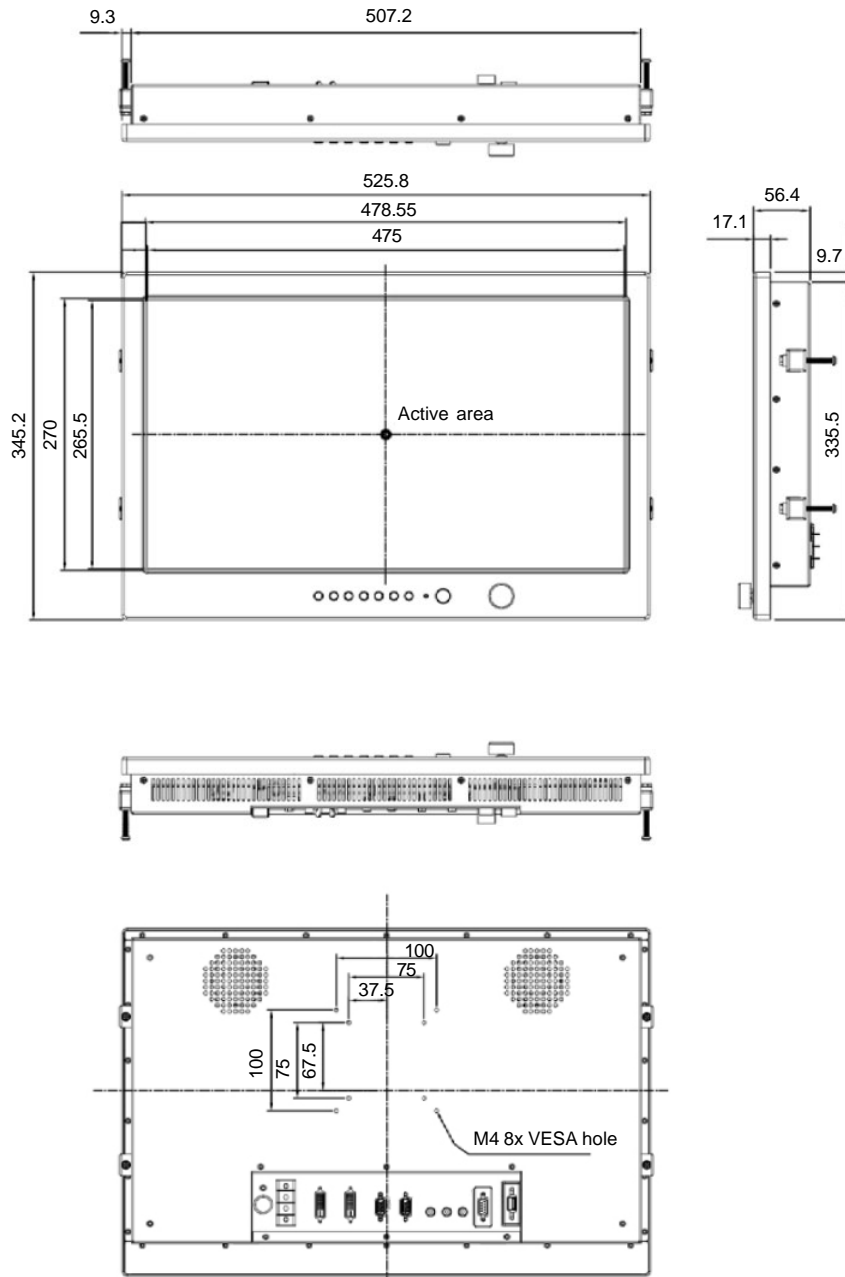
- Not available

# 21.5" Marine LCD-TFT Monitor

## DMWX1250/1251/1252/1253



### Outline Dimensions



### Ordering Information

DMWX1250	21.5" Marine LCD-TFT Monitor w/USB TouchScreen IP65, LED backlight, 1.000 nits, FHD resol.	DMWX1251	21.5" Marine LCD-TFT Monitor w/anti-reflection glass IP65, LED backlight, 1.000 nits, FHD resol.
DMWX1252	21.5" Marine LCD-TFT Monitor w/anti-reflection glass IP65, LED backlight, 1.000 nits, FHD resol., w/adapter	DMWX1253	21.5" Marine LCD-TFT Monitor w/USB TouchScreen IP65, LED backlight, 1.000 nits, FHD resol., w/adapter