

# 10.4" LCD-TFT Monitor

t.b.d.



The 10.4" LCD-TFT Monitor, built-in 800 nits high brightness for sunlight readable display. It offers the best visibility, performance and cost effective value. The high level of brightness together with the optimal contrast ratio renders high quality images and enhances legibility. With

its fast response time and LED backlight technology, the monitor brings remarkable display quality and durability for your applications. Suitable for marine, military, medical, transportation, and industrial application.



## Main Features

- 10.4" LCD-TFT Monitor 800 nits
- Sunlight readable
- LED backlight
- High shock and vibration resistance
- Low power consumption
- Wide temperature range (-20°C to 60°C)
- High uniformity (90%)
- Low EMI noise
- Wide dimming
- Life expectancy (70.000 hrs)

## Technical Specifications

### Display features

- Description: 10.4" TFT LCD Monitor, LED Backlight 800 nits, XGA
- Display Area: 210.4 x 157.8 mm
- Brightness: 800 cd/m<sup>2</sup>
- Resolution: 1.024 x 768 (XGA)
- Contrast Ratio: 1.200 : 1
- Pixel Pitch: 0.0685(H) x 0.2055(V) mm
- Viewing Angle: +88° to -88°(H), +88° to -88°(V)
- Display Colors: 16.2M
- Response Time: 40ms (Typical)
- Power Input: 12VDC
- Power Consumption: 21.2W
- Dimensions: 340x228x54.2 mm
- Weight: 2.7kg (net)

### Control Board (Optional)

- Option 1\*: VGA+Audio
- Option 2\*: VGA+DVI
- Option 3\*: VGA+CVBS+S-Video + Audio (Optional DVI/Component)
- Option 4: VGA+DVI (Optional S-Video/ Component / Audio)

### F/R Control Button

- 5 Key: Power Switch, Menu, Select (+,-), Auto
- 4 Key: Power Switch, Menu, Select (+,-)

### OSD Menu

- Brightness, Contrast, H/V Position, Color, Phase, Clock...

### Optional

- AOT
- TouchScreen
- Waterproof

### Applications

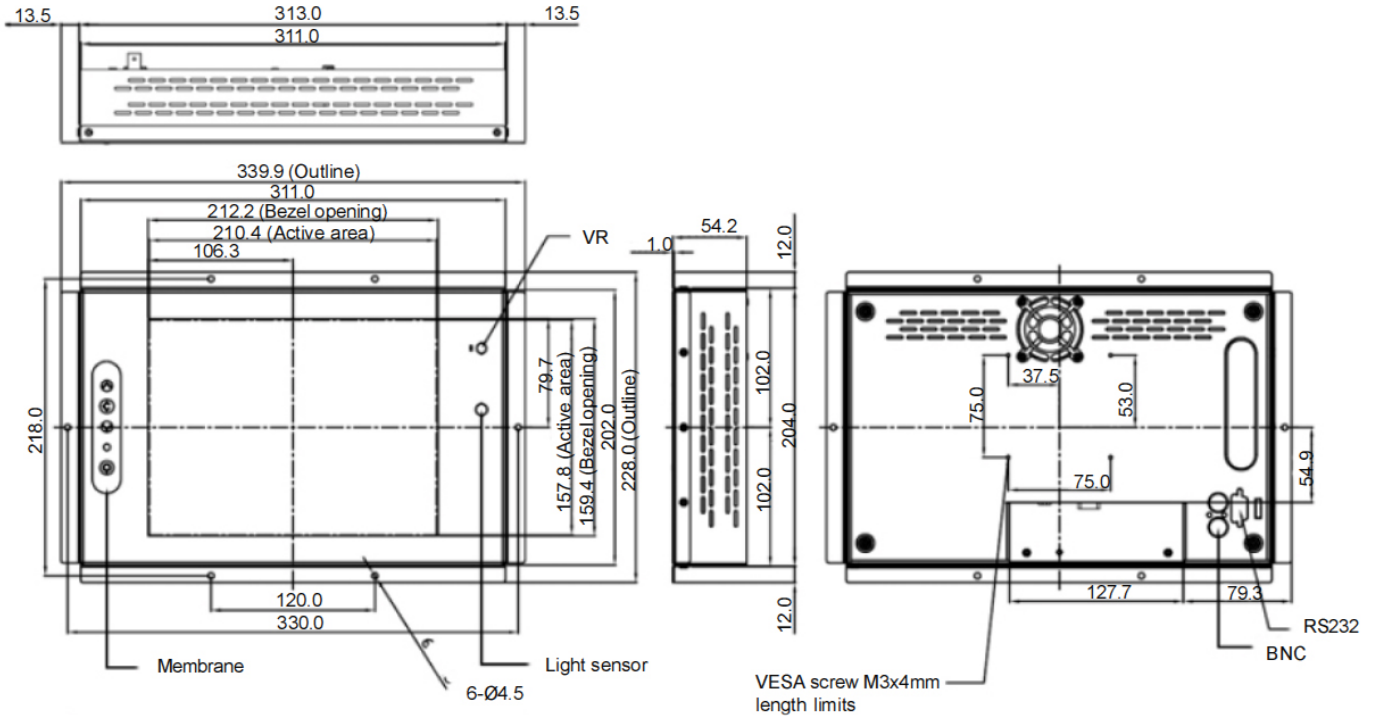
- Marine
- Military
- Medical
- Transportation
- Industrial



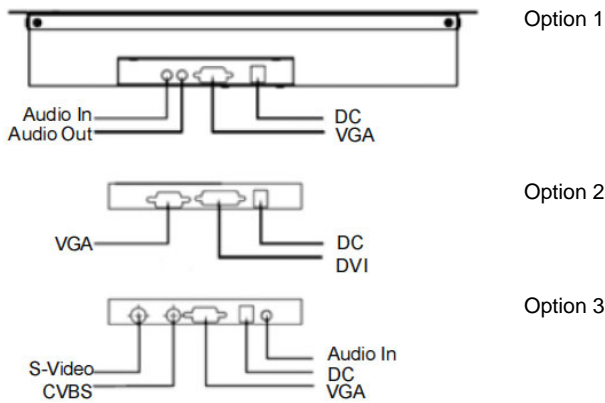
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## Dimension Drawing



\*Option 1, 2 and 3



## Ordering Information

t.b.d. 10.4" LCD-TFT Monitor w/o TouchScreen  
LED Backlight, 800 nits, XGA resol., VGA

t.b.d. 10.4" LCD-TFT Monitor w/o TouchScreen  
LED Backlight, 800 nits, XGA resol., VGA, DVI

t.b.d. 10.4" LCD-TFT Monitor w/o TouchScreen  
LED Backlight, 800 nits, XGA resol., VGA, DVI, Video, Audio