

# Ruggedized Military LCD Display

15" SVGA Panel, 1024x768, Transflective film enhancement Glass, 12V DC lockable connector, 800nits

Model: WRD1500M5HB-67



Compare Noted book & Rugged tablet po drop test

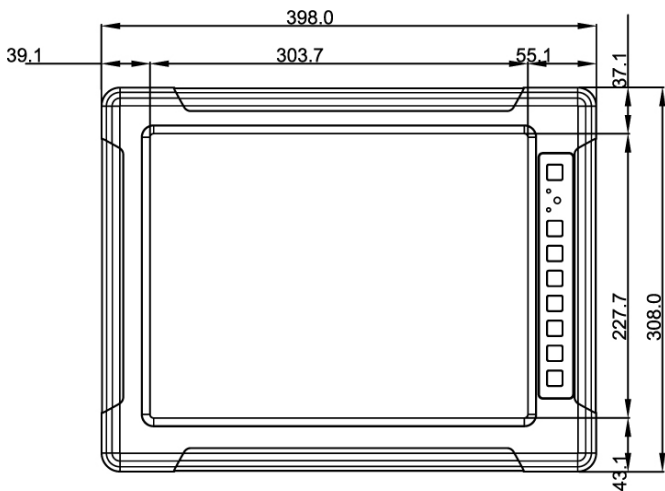


## Features:

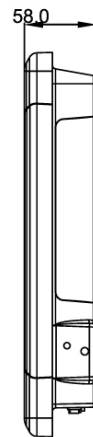
- High Quality 15" XGA Panel, 1024 x 768 resolution, 800 nits
- Full IP67 Dust/Water-proof Protection
- Aluminum Housing with Anti-Corrosion Treatments
- Built-in ambient Light sensor
- Optical Bonding with Anti Moisture Treatments
- Anti-Shock and Vibration Standard according to IEC60068-2-27
- 5 Wire Resistive Touchscreen / Anti-Reflective Protection Glass
- 9V - 36V DC Isolation Wide Range Power Input
- Compliance With EN50155



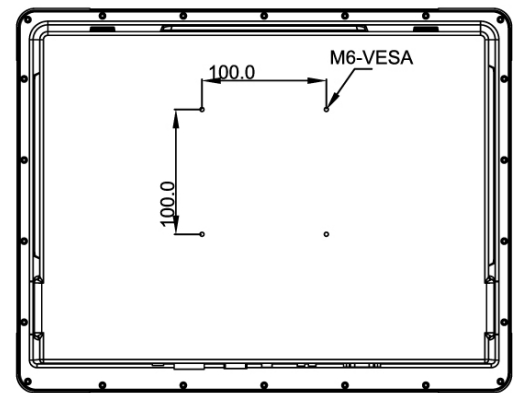
## DRAWING:



FRONT VIEW



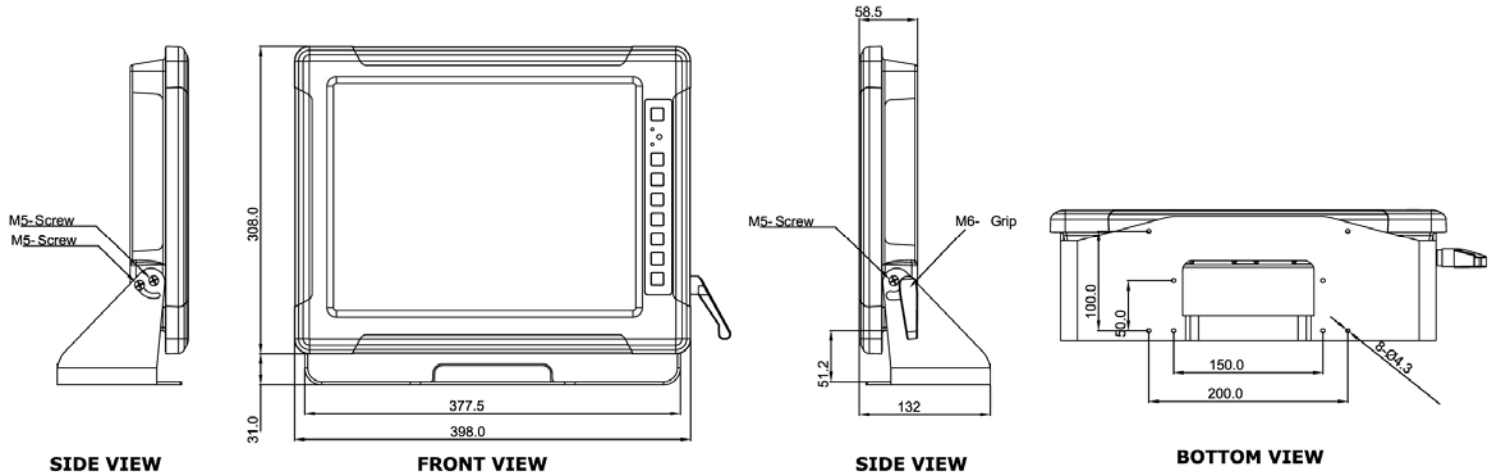
SIDE VIEW



REAR VIEW



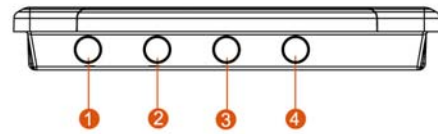
## Drawing w/ Mounting Bracket: (Optional)



## Display Specification

Size	15inch
Pixel Number	1024 x 768
Brightness	800 cd/m2 (typ.)
Number of colors	16.2M (8bit) / 262k bit
Brightness	800
Contrast Ratio	700:1
Viewing Angle	-80~80(H), -60~80(V)
Touch (Optional)	5 Wire Resistive
Active area	304.1(H) x 228.1 (V)

## I/O View:



1. Power (M21, 3 Pin)
2. VGA (M21, 10 Pin)  
DVI (M21, 15 Pin) for optional
3. Video (M21, 10 Pin) for optional
4. RS232 (M21, 10 Pin)

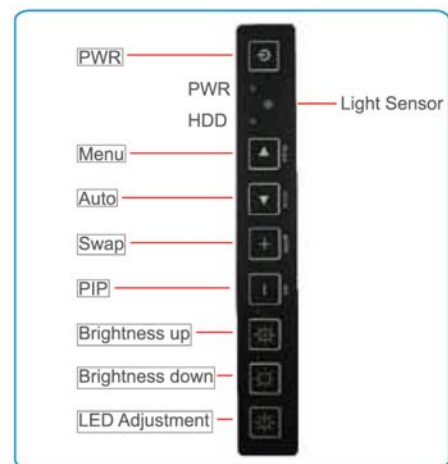
## Input/Output

- 1 x VGA(IP67), 1 x DVI(IP67) for optional
- 1 x Power (IP67)
- 1 x Video (IP67) for optional
- 1x RS232

## Environment

Power Input	DC 9 -36V w/ lockable connector
Power Consumption	35Wtyp.
Operation Temperature	-20 deg.C to 55 deg.C
Operation Humidity	10% to 95% (non condensing)
Shock*	Operating:40g for 11ms perating: 1.62/2.02/2.20g rms for XYZ / 5-500HZ
Vibration*	CE, FCC ClassB, MIL810Ffor Vibration /Shock
Certifications	

## Front OSD Control Function:



## Mechanical and Environment

Dimensions (W x L x H)	398 mm x 308 mm x 58mm
Mounting Bracket	One robust bracket with locking handle (Can adjust from -5 deg. to 90 deg.)