

Model: AWM-1560-SDI
15.6" Full HD IP67 Sunlight Readable Marine Monitor with HD-SDI, 3G-SDI Input and Output



Main Feature

- 15.6" Full HD LED Panel support 1920 × 1080 pixels
- 6mm Aluminum front bezel with strengthen glass
- IP 67 compliant front panel with Anti - Glare glass
- Rugged construction design
- Signals: VGA + HDMI + 2 x BNC + 3G-SDI Input, and BNC + 3G-SDI Output (Loopback)
- Isolated 9-36VDC Wide range input
- OSD control keys to optimize the display (with 0-100% Dimming Control)
- Panel mounting with clip
- Panel mounting with clip, and standard VESA hole (100x100 mm) support desktop stand/wall mounting
- Shock & Vibration - compliance with EN50155 / MIL-STD-810F / IEC-60945

Specification	
Product Model	AWM-1560-SDI
LCD Panel	Display Type : 15.6" Full HD LED Backlight Resolution : 1920 x 1080 Max. color : 16.2M Luminance : 1,000 cd/m2 View Angel : 160° (H), 140° (V) Pixel Pitch : 0.179 x 0.179 mm Contrast Ratio : 700 : 1 Response Time : 8 ms MTBF : 50,000hrs
Signal Input / Output	VGA + HDMI + 2 x BNC + 3G-SDI Input & Output (loopback)
Protect Glass	3 mm strengthen glass
OSD	Brightness, Contrast, H/V Position, Color, Phase, Clock, auto tune and recall

Touch Screen (optional)	<p>Internal USB or RS-232 interface controller Type: Analog resistive type : 25VDC \geq 20MΩ Resolution: continuous Light transmission: 80% or more Power consumption: <5V @1mA Surface hardness : 3H Operating force : \leq100g Life expectancy : 35 Million Operation system : Window 2000 / XP / Vista / 7 / 10 / CE, DOS , Linux</p>
Power Supply	Input: Isolated 9-36VDC Wide range
Construction	Heavy duty steel and aluminum front panel
Environment	<p>Operating temperature: -10 °C to 55 °C Storage temperature: -20 °C to 70 °C Storage humidity: 10% to 95%, non-condensing Vibration: compliance with MIL-STD-810 Shock: compliance with MIL-STD-810</p>
Dimension W x H x D (mm)	Dimensions: 412 x 272 x 53 mm

Ordering Information

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Structure Diagram (Panel cut out dimension: 390 x250mm)

