Model: IDPMB-13WHB-2SDI
13.3" Full HD IP67 Sunlight Readable Marine Monitor with SDI input

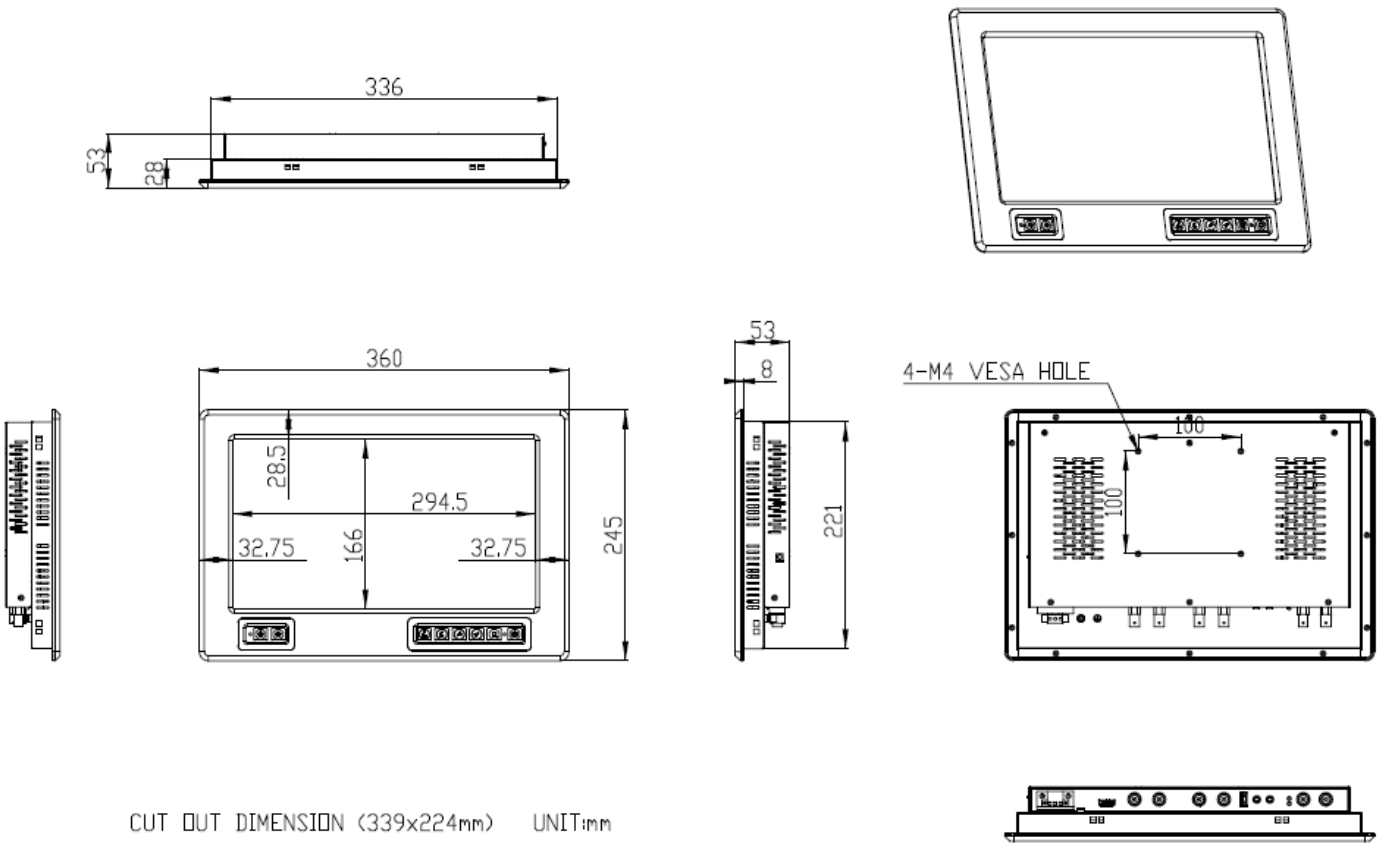
Main Feature

- 13.3" Full HD LED Panel support 1920 × 1080 pixels
- 8mm 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)
- **Optional (Dual SDI):** 2 x SDI Input & Output, 1 x BNC(PAL) Input & Output, 1 x HDMI Input
- Isolated 9-36VDC Wide range input
- OSD control keys to optimize the display (with 0-100% Dimming Control)
- Panel mounting with clip
- Meet standard VESA hole (100x100 mm), support desktop stand/wall mount /swing arm mounting
- Shock & Vibration – compliance with EN50155 / MIL-STD-810F / IEC-60945

Specification	
Product Model	**IDPMB-13WHB-2SDI**
LCD Panel	Display Type: 13.3" 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) **Optional (upgrade to Dual SDI):** 2 x SDI Input & Output, 1 x BNC(PAL) Input & Output, 1 x HDMI Input
Protect Glass	3 mm strengthen glass

OSD	Brightness, Contrast, H/V Position, Color, Phase, Clock, auto tune and recall
Touch Screen (optional)	Internal USB – Projected Capacitive Multi Touch (10 points) Light transmission: 85% or more Surface hardness : 6H Operation system : DOS; Windows XP / 7 / 10/11; Linux
Power Supply	Input: Isolated 9-36VDC Wide range
Construction	Heavy duty steel and aluminum front panel
Environment	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
Dimension W x H x D (mm)	360 x 245 x 53 mm

Ordering Information

IDPMB-13WHB-2SDI	**13.3" Full HD IP67 Sunlight Readable Marine Monitor with SDI input**

Structure Diagram <u>(Panel cut out dimension: 339 x224 mm)</u>