

Model: FIPM-15HB-SDI
Full IP67 - 15" Industrial Marine Panel Monitor with SDI input



Main Feature

- 15" XVGA TFT LCD Panel support 1024 × 768 pixels
- 8mm Aluminum front bezel with strengthen glass
- Front anti-glare temper glass
- Full IP67 protection from all six directions
- Inputs / Outputs: DC Power + BNC Input + IR Remote Control Sensor + SDI Input + SDI Output (with 3 meters length cable and connectors)
- 9-36VDC Wide range isolated input
- OSD control keys to optimize the display (with Dimming Control)
- Front mounting "10 x front Panel fixing hole" with M4 screws
- EMC/EMI to meet MIL-STD-461
- Environmental Condition to meet MIL-STD-810

Specification	
Product Model	FIPM-15HB-SDI
LCD Panel	Display Type : 15" XVGA TFT LCD Resolution : 1024 x 768 Max. color : 16.2M Luminance : 1,000 cd/m2 View Angel : 150° (H) , 135° (V) Pixel Pitch : 0.297 x 0.297 mm Contrast Ratio : 250 : 1 Response Time : 8 ms Power Consumption : 11.27W LCD MTBF : 50,000hrs
Signal Input / Output	BNC + HD-SDI, 3G-SDI Input & Output
Protect Glass	3 mm strengthen glass

OSD	Brightness, Contrast, H/V Position, Color, Phase, Clock, auto tune and recall
Touch Screen (optional)	Internal USB interface controller - Projected Capacitive Multi Touch (10 points) Light transmission: 85% or more Surface hardness : 6H Operation system : DOS; Windows XP / 7 / 8.1 / 10; Linux
Power Supply	Input: 9-36VDC Wide range isolated
Construction	Heavy duty steel and aluminum front panel
Environment	Operating temperature: -10 °C to 55 °C Storage temperature: -20 °C to 60 °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)	395 x 345 x 51 mm
Weight	NET weight: 6KG; Gross weight: 8KG

Ordering Information

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Optional (Add Optical Bonding)	Add Optical Bonding to Front LED Panel (to eliminate air gap between glass and LED Panel)

Structure Diagram Unit :mm

