

- 10.4 inches XGA monitor.
- High brightness and wide viewing angle.
- Resistive / projected capacitive touch panel optional.
- Optional fully configurable manual and automatic dimmer.
- Slim frame and reduced depth.
- Power supply 9-36VDC.
- -35°C to 70°C operating temperature.
- LED backlight lifetime min. 50.000h
- Upto 6 custom front keys
- Remote OSD and function management by RS232 / USB
- Front user USB port with dust cover
- Low Smoke Halogen free cables optionally



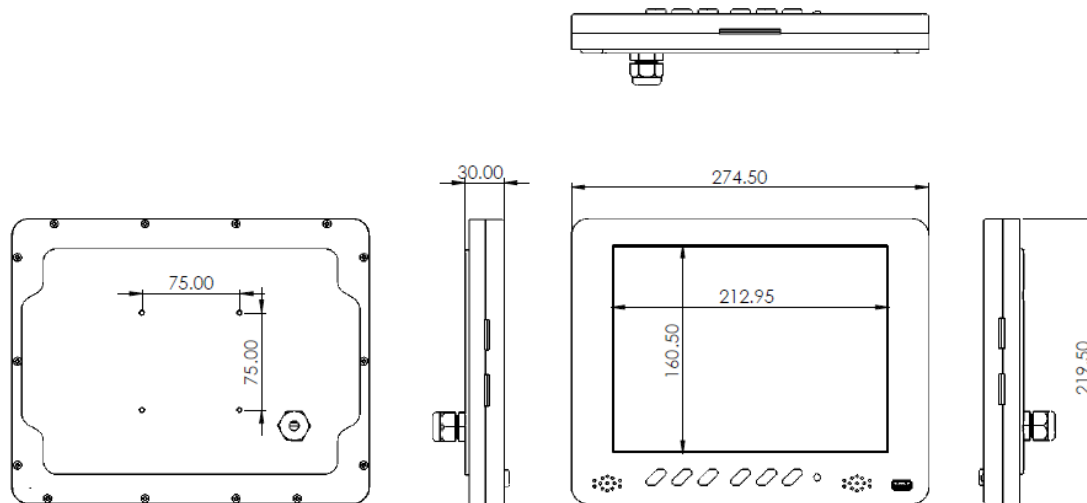
General Specification	
Size	10.4 inches
Resolution / Aspect	1024 x 768px / 4:3
Inputs	LVDS/VGA/HDMI/DVI (factory Selectable).
Audio	Stereo 1.6W
Touch	Resistive 4 or 5 Wires / Projected capacitive. I2C/USB/RS232
Power Supply	9-36V DC
Power Consumption	12-14W
MTBF / Lifespan	Controller and LCD: 100.000h Backlight: min. 50.000h
Warranty	24 months
Certification	MIL-STD 810 Shock / Vibrations
Mounting Type	Open Frame Type, VESA75 (customization available)
Mechanical and Environment	
Dimension	274.5 x 219.5 x 30 mm
Weight	1.8Kg
Enclosure	Steel and Aluminum, Wet Paint (Powder Paint optional) IP65 (except USB connector)
Operation Temp.	Monitor: -35°C to 70°C Cable: -40°C to 70°C
Storage Temp.	-40°C to 85°C
Vibrations / Shock	1G 2-500Hz / 10G 11ms
Optical Specification	
Brightness	600/1000 nits, LED backlight.
Contrast ratio	800:1
Viewing Angle	178° H, 178° V
Response Time	16 ms
Optical Finish	Anti-glare/Anti-reflective
Enhancements	Sunlight Readable and Transfletive Enhancements Available

Inelmatic Electronics Service Centers  
 Europe: Valladolid (Spain)  
 Asia: Shanghai (China),  
 Americas: Florida (USA), Ontario (Canada),  
 Australia: Perth & Melbourne (Australia)

Images



Drawing



Ordering Information

Model	Size	Resolution	Brightness	Enhancement	Touch/Cover	Input
PR1000-HB-UN-HNA-DNS2-1	10.4"	1024x768	600nits	None	2mm Armored Resistive	HDMI
PR1000-SHB-UN-HNA-DNS2-1	10.4"	1024x768	1000nits	None	2mm Armored Resistive	HDMI

Accessories


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