RUGGED MILITARY

12.1" Rugged Military Panel PC, Touch, Quad Core 2.16GHz

4GB RAM, 120GB SSD, 2 Gb LAN, 2 COM, 2 USB, DC9~32V Design to meet MIL-STD-810, MIL STD-461F Navy,- DC Power Grade: DC military grade power supply

- Input Volt : DC 9 up to 32V wide input range
- Connector : military circular connector

Operating Temperature Support -5C to +60C

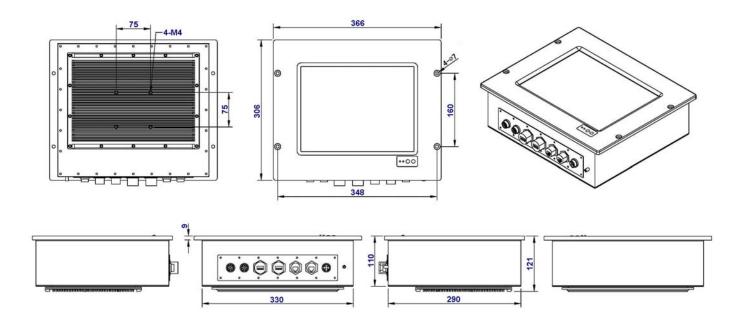


Model: NGPC1210-QC

FEATURES:

- Rugged Military 12.1" Panel PC
- Res: 1024 x 768
- 350nits brightness
- DC military grade power supply
- Touchscreen

MECHANICAL:





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SPECIFICATIONS:

LCD Size, Resolution, Brightness, Contrast, Dot Pitch

12.1" TFT LCD, 1024 x 768 resolution

- Brightness : 350 cd/m2 ;

- Contrast Ratio: 600: 1

View Angle, Response Time, Display Color

- View Angle: 80 / 80 / 80 / 60°

Operating Temperature : LCD module support -30~ +80°C

Display Color: 16.2 Million color

Touch Screen

- Touch type : Resistive Touch

- No. Wire / Resolution: 5-Wire, 4096 x 4096 resolution

Mainboard Grade & Processor

- Mainboard : Military grade

- CPU: Intel N2930 Quad Core up to 2.16GHz

System Memory

4GB DDR3 SO-DIM, Option: up to 8GB

Storage Device

- Intel 120G SSD with 5-year warranty from Intel
- Option: 320GB slim HDD

Control Button

On-Off, Reset switch, HD LED, Power LED on front bottom

OSD Button

OSD is optional at your request

LAN & Serial Port

LAN: 2 Giga LAN with military circular connector COM: 2 RS232 with military circular connector USB: 2 USB2.0 with military circular connector

DC power

- DC Power Grade : DC military grade power supply

- Input Volt : DC 9 up to 32V wide input range

- Connector : military circular connector

Mechanical Construction

- Front Bezel : aluminum rugged front bezel

- Support Front Mounting, VESA-75 wall mount

Enclosure Construction

- Rugged steel construction with anti-corrosion

- 100% Fanless and complete sealed water-resistant

Power Consumption

- Total Power Consumption: around 30 watts

Dimension

366 (W) x 306 (H) x 110 (D) mm

Operating Temperature

Support -5°C to +60°C

Environmental

Design to meet MIL-STD-810, MIL-STD-461F Navy

