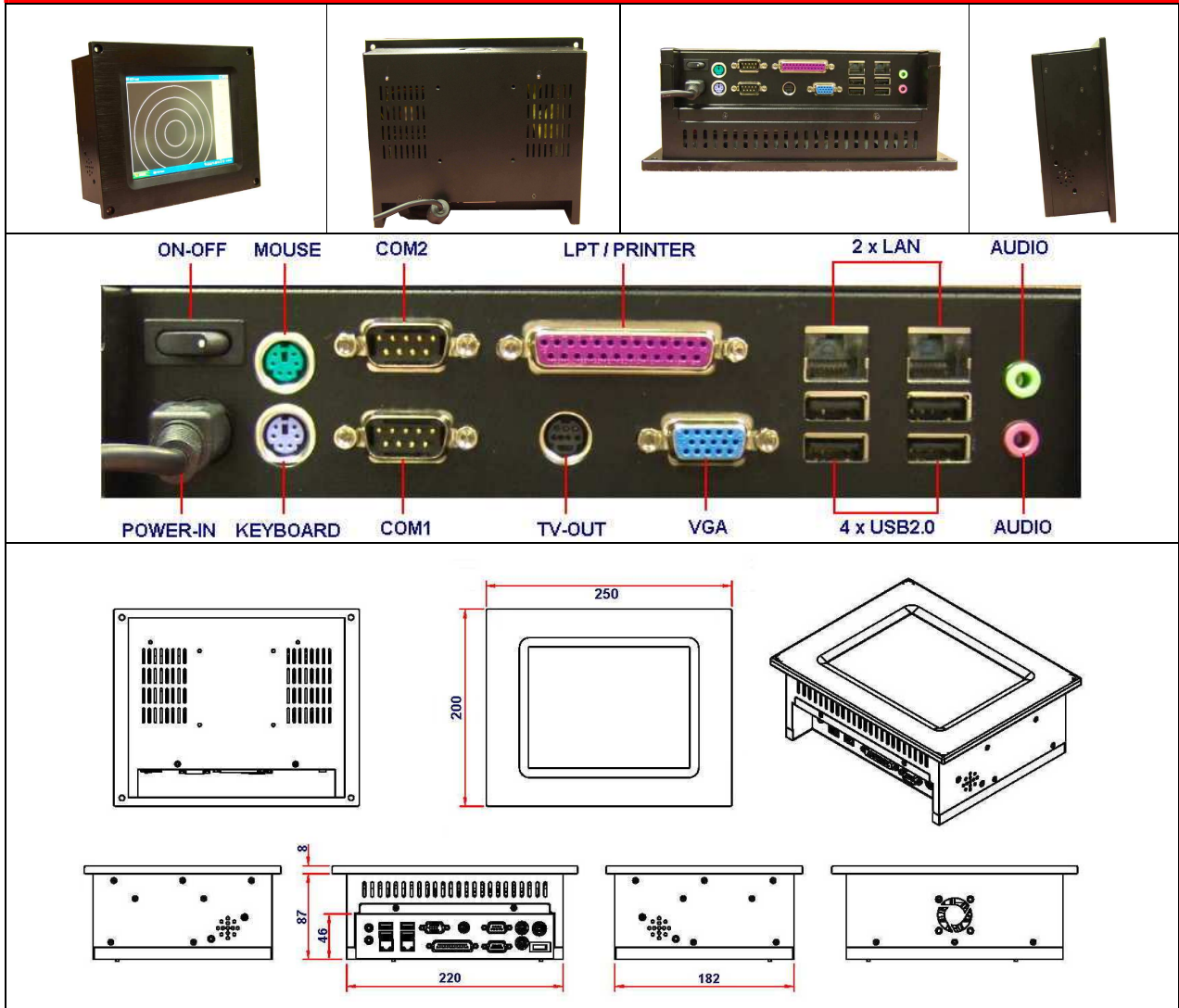


# NAGASAKI PANEL-PC: PPC-804T-ALU

8" Panel PC, 1.5GHz low power CPU, Touch, VGA, Dual LAN, 2 x COM (total 6), 4 x USB (total 8), Mouse, Keyboard, Printer, Audio, IP-65, 66, 67, 68, NEMA-4 100% water-proof front



## Features:

### Industrial Grade

This PPC-804T is a P-4 level VIA 1.5GHz low power Panel PC custom-designed for industrial and military requirement.

### LCD

8.4 inch TFT LCD display, 800 x 600 resolutions at 200 cd/m<sup>2</sup> brightness. 262,144 high colors

### Aluminum Front Bezel

Ultra thick solid brushed aluminum front bezel, meet NEMA-4, IP-65, 66, 67, 68 ratings, 100% water proof front face.

### Steel Enclosure

Thick rugged steel construction for harsh environment

### Wall-mounting

Meets VESA-75 wall mount standard  
Wall-mount kit is available for extra cost.

### Touch Screen

5-Wire long life analog resistive touch screen  
5,000,000 touch life. 4096 x 4096 ultra high resolution.

### CPU

The CPU is a high speed P-4 level VIA low power 1.5 GHz CPU soldered on board for anti-shock / anti-vibration ability.

### Memory

Support up to 1GB high speed DDR RAM.

**Serial port (i.e. COM)**

There are total 6 COM ports. But there are only COM ports exposed at the I/O area. COM1 is RS232, COM2 support RS485, 422, 232. COM3, 4, 5, 6 are hidden inside due to space limitation.

**USB 2.0**

There are 8 high speed USB2.0 in total. Due to space limitation, there are only 4 USB are accessible at the I/O plate. The other 4 USB are hidden inside the enclosure.

**Dual LAN (Ethernet)**

Dual fast 100/10 Mbps Ethernet to speed up the networking ability and firewall purpose.

**HDD or Flash Disk (DOM)**

40-80G anti-shock, anti-vibration slim size HDD  
1, 2, 4, 8, 16GB flash DOM are available for option.

**Parallel Port**

LPT port for Printer connection.

**Keyboard and Mouse**

One PS/2 Mouse port and one PS/2 Keyboard port

**Vibration Resistance**

Meet DO-106C aircraft vibration test military standard

**Shock Resistance**

Meet DO-106C aircraft vibration test military standard

**Operating Temperature**

-20 to +50 degree C

**Power Supply**

Universal AC100-240V power adapter is standard.  
DC power from DC 11 to 32V is available.