

# PC 9080

## 8" Industrial Panel PC Atom N2600 1.6GHz Dual Core CPU Support Half Size Mini PCI-E slot



### » Features

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- » Silver aluminum die-casting chassis
- » Features flat front panel with IP65 design
- » 8 inch 800 x 600 industrial LCD panel
- » Atom N2600 1.6GHz embedded computer system
- » 2 COM ports and 2 USB ports
- » Resistive type touch screen monitor
- » Option for projected capacitive touch screen monitor
- » Wide range 9V ~ 36VDC power input

### » Specifications

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**Material:**

Solid Aluminum die-casting chassis

**LCD Panel:**

Size: 8 inch

Resolution: 800 x 600

Brightness: 350nit

Viewing Angle (H/V): 140°(H)/125°(V)

Display color: 16.2M

**Touch Screen :**

Resistive type touchscreen monitor

Light Transimission: 80%

Interface: RS-232

Projected capacitive type touchscreen monitor (option)

Light Ransimission: 90%

Interface: USB

**Embedded Board:**

CPU Type: Atom N2600 1.6GHz Dual Core CPU

Chipset: NM10 chipset

Memory: On board DDR-III SODIMM x 1, 2 GB 800 MHz

**Drive Bay:**

1 x half size of 2.5" drive bay for SATA hard drive or SSD

1 x internal SD slot

**Connectors (Standard):**

2 x COM ports, 1 for RS-232/422/485, 1 for RS-232

2 x USB 2.0

2 x Ethernet ports

1 x Audio port: Line-out

1 x 3-pin terminal block for DC power input

**System Support:**

Window XP pro, Windows XP Embedded, Windows Embedded

CE6.0, Windows 7 pro for Embedded, Windows Embedded

standard 7

**Power Supply:**

9~36V DC power input

**Weight:**

7.05lbs

**Dimension:**

9.09"(W) x 6.93"(H) x 1.97"(D)

**Mounting:**

Panel mounting, VESA 75 x 75mm

**Certification:**

CE/ FCC Class A

**Environmental:**

Temperature

Operating: 0°C ~ 50°C

Storage: -20°C ~ 60°C

Humidity: 10~90% @ 40°C, non-condensing

### » Ordering Guide

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**PC9080:**

8" 800 x 600 industrial touch Panel PC comes with resistive-type touch screen, IP65 rated enclosure, Atom N2600 1.6GHz processor, 2GB DDR3 800 MHz memory. Option for projective capacitive touch.

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