

# Fanless PANEL PC

Fanless Panel PC 8" Atom N2600 1.6GHz NM10 2GB (Max2GB) 16GB SSD 2 GigaLAN 2 COM1 @ 422/485 60W Adapter XP Pro 350 cd/m2, External SD Slot

Model: BBC0800N



## Features:

- Variety of LCD Panel Size Selections
- Flat Front Panel with IP65 Design
- Solid Aluminum Die-casting Chassis
- Intel Atom N2600 processor, Dual Core Low Power Fanless System

## Specifications

Processor System	Intel Atom Cedar View N2600 1.6GHz Dual Core Processors
Memory	Onboard DDR3 2GB 800 MHz
System Chipset	Intel NM10

## I/O Port

USB	2 x USB 2.0 type A, USB4/5
Serial/Parallel	1 x RS-232/422/485 DB-9, COM1, Default RS-232 1 x RS-232 DB-9, COM2
Audio	1 x Line out phone jack
LAN	2 x GbE RJ-45
Power	3 pins terminal block connector, DC Power input

## Storage Space

HDD	1 x 2.5" SATA2 half size
Movable device	1 x Internal SD slot

## Expansion

On board expansion bus	1 x Mini-PCIe half size
LCD	
Display Type	8" TFT-LCD
Max. Resolution	800x600
Max. Color	16.2M
Luminance (cd/m <sup>2</sup> )	350
Viewing Angle (Degree)	H: 140/V: 125

## Touchscreen

Type	Resistive Touch (for R model) / Projected Capacitive Touch (for P model)
Interface	RS-232 (for R model) / USB (for P model)
Light Transmission(%)	80% (for R model) / 90% (for P model)

## Power Supply

Power Input	DC-9-36V
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## Mechanical

Construction	Sliver aluminum front bezel and chassis
IP Rating	IP65 Compliance (front panel)
Mounting	Panel mounting, VESA 75 x 75
Dimension	231mm x 176mm x 51mm
New Weight	3.2

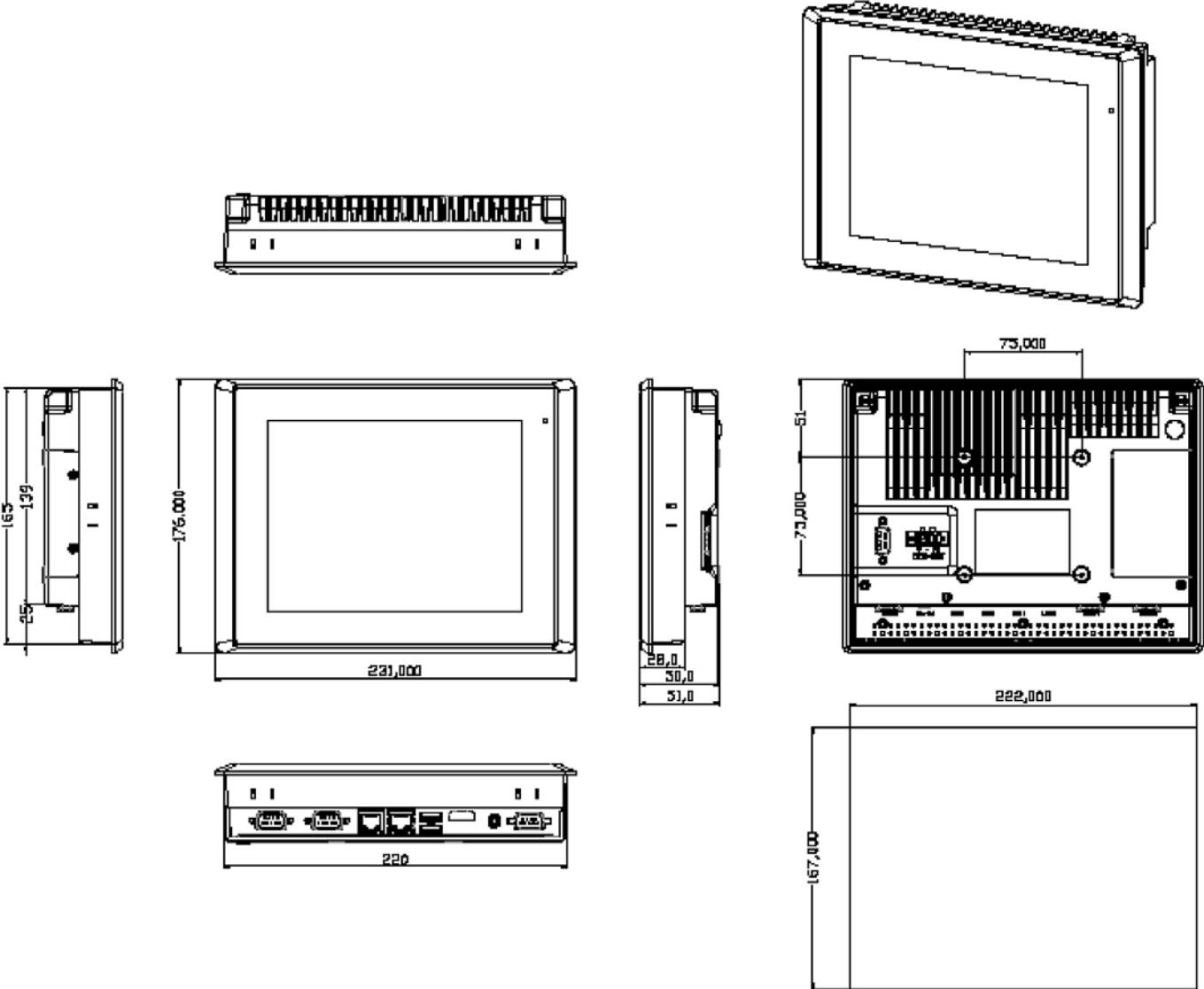
## Environmental

Operating Temperature	0-50 °C
Storage Temperature	-20-60 °C
Storage Humidity	10-90% @40 °C non-condensing
Certificate	CE/FCC Class A Compliance

## Operating System Support

- Windows XP Pro
- Windows XP
- Embedded Windows Embedded CE6.0
- Windows 7 pro for Embedded
- Windows Embedded standard 7
- (Win 7 support 3D Graphic function)





**Mounting Hole Size**