

# BPC

## **BPC-8072**

### **High Performance Desktop Core™ 2 Duo Book PC**

#### **Features and Benefits:**

- Supports Intel® Core™ 2 Quad / Intel® Core™ 2 Duo / Celeron® processors 800/1066/1333MHz FSB
- Built in next-generation Intel® Graphics Media Accelerator X4500 (GMA X4500)
- Supports DDR3 Memory up to 4GB
- Supports Dual Display (DVI+VGA)
- 4 x serial ports with +5V / +12V (2 x COM ports for Option)
- Support expansion slots (1 x PCIe) / 1 x PCI



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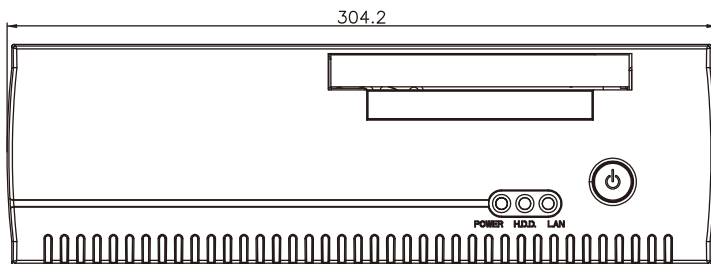


**ISO CERTIFIED**  
**9001 14001**

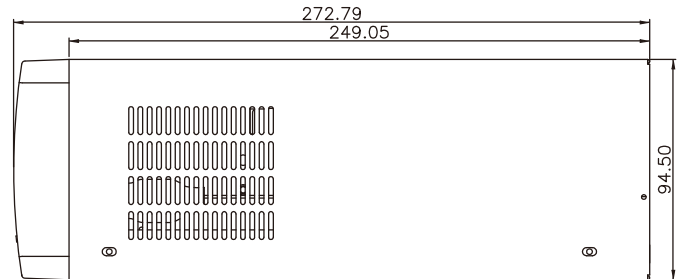
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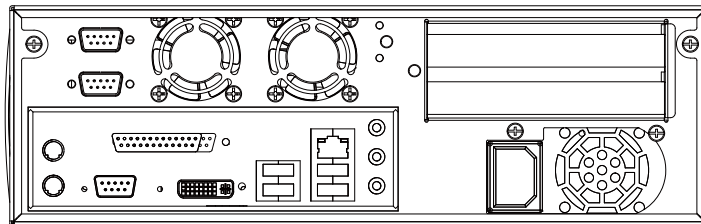
### Front View



### Side View



### Rear View



Unit: mm

### Specification

#### System

CPU Support	Intel® Core™ 2 Duo based processors in LGA775 package
Chipset	Intel® G41 + ICH7
Memory Support	2 x DDR3 DIMM Socket (up to 4GB)
Power Supply	ATX 220W
Operating System	Win 7 / XP / XPE / 2000 / Vista / WEPOS
System Weight	5 kg (11lb)
Dimension (WxHxD)	300 x 94 x 270 mm (11.8" x 3.7" x 10.6" )
Certificate	FCC / CE

#### I/O Ports

Drive Bays	1 x 3.5" SATA HDD & 1 x slim DVD-ROM (optional) or 2 x 2.5" SATA HDD / 1 x DVD-ROM
USB	4 x USB 2.0
Serial Ports	2 x COM port, COM 2 for RS232/422/485 (+5/+12V, 2 x COM port for option)
Parallel Port	1 x parallel port (SPP / EPP / ECP)

Keyboard/Mouse	2 x PS/2 port
LAN	1 x RJ-45, 10/100/1000 Mbps (Realtek 8111DL)
DVI	1 x DVI-D
VGA	1 x VGA
Audio	Line-in / Line-out / MIC (Realtek ALC888, HD)
Expansion Slot	1 x PCIe

#### Environment

Operating Temp.	0°~40°C (32°~ 104°F)
Storage Temp.	-20°~ 60°C (-4°~140°F)
Humidity	20% - 90%

#### Ordering Information

<b>BPC-8072-AB01A</b>	Intel® G41 Barebone System with ATX 220W power Supply
<b>PS8070-RackMount-B-P</b>	RoHS RackMount for BPC-8090 (black color)
<b>PS8070-WallMount-B-P</b>	RoHS RackMount for BPC-8090 (black color)

\* DDR3 SO-DIMM, Slim HDD are available as optional items.

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