

# BPC

## **BPC-8580/BPC-8580C**

### **Slim and Compact Book Size PC**

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

- Supports Intel® Pentium® M / Celeron® M CPU
- Intel® 855GME + ICH4 chipset
- Slim and compact size PC, only 62mm (2.44") high!
- Perfect for space critical applications
- Four serial ports with +5V / +12V
- One expansion slot (1 x PCI or 1 x AGP)



**PROTECH SYSTEMS**

*It's the right choice*

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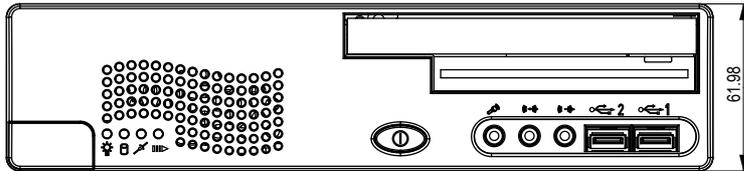
**ISO CERTIFIED**

**9001 14001**

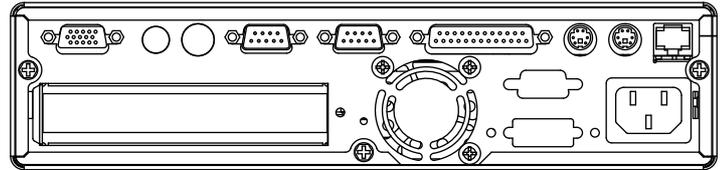
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*Slim and Compact Book Size PC*

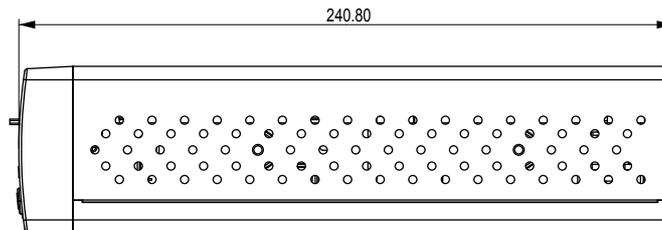
Front View



Rear View



Rear View



## Specification

<b>System</b>	
<b>CPU Type</b>	Celeron® M / Pentium® M, 478-pin socket on board (BPC-8580C: Intel Celeron M ULV 1.0GHz on board)
<b>Chipset</b>	Intel® 855GME + ICH4
<b>Memory Support</b>	2 x DDR DIMM Socket (up to 2GB)
<b>Video Controller</b>	Intel® Extreme Graphics 2
<b>Power Supply</b>	110W Adapter
<b>System Weight</b>	3.3KG (7.26lb)
<b>Dimension (WxHxD)</b>	260 x 62x 240mm (10.24" x 2.44" x 9.45")
<b>Certificate</b>	FCC / CE / UL

## I/O Ports

<b>Drive Bays</b>	1 x CD-ROM (Slim), 1 x FDD (Slim), 1 x Slim HDD (2.5")
<b>USB</b>	2 x USB Ports (USB 2.0)
<b>Serial Ports</b>	4 x COM ports, COM2 for RS232/422/485
<b>Parallel</b>	1 x Parallel port (SPP/EPP/ECP)
<b>Keyboard/Mouse</b>	1 x PS/2 ports
<b>LAN</b>	1 x RJ-45, 10/100 Mbps
<b>Audio</b>	Line-in / Line-out / MIC
<b>Expansion Slots</b>	1 x PCI or 1 x AGP (optional)

## Environment

<b>Operating Temp.</b>	0°~40°C
<b>Storage Temp.</b>	-40°~85°C
<b>Humidity</b>	20%~90%

## Ordering Information

<b>BPC-8580-AW</b>	Book size PC (white color) with P-M MB, CD-ROM front bezel
<b>BPC-8580-BW</b>	Book size PC (white color) with P-M MB, <input type="checkbox"/> with CD-ROM / FDD front bezel
<b>BPC-8580-SW</b>	Book size PC (white color) with P-M MB, without CD-ROM / FDD front bezel
<b>BPC-8580-AB</b>	Book size PC (black color) with P-M MB, <input type="checkbox"/> CD-ROM front bezel
<b>BPC-8580-BB</b>	Book size PC (black color) with P-M MB, <input type="checkbox"/> with CD-ROM / FDD front bezel
<b>BPC-8580-SB</b>	Book size PC (black color) with P-M MB, without CD-ROM / FDD front bezel
<b>PS8580C-AB01B</b>	C-M book size PC with CD-ROM(B)
<b>PS8580C-BB01B</b>	C-M book size PC with CD-ROM / FDD(B)
<b>PS8580C-SB01B</b>	C-M book size PC without CD-ROM / FDD(B)
<b>PS8580C-SW01B</b>	C-M book size PC without CD-ROM / FDD(W)

\* SDRAM, slim HDD are available as optional items.

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