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Full-Size SBC				
<a href="#">PCG-820 <b>New</b></a>	<a href="#">PCG-230 <b>New</b></a>	<a href="#">CITSMP <b>New</b></a>	<a href="#">CITSM</a>	<a href="#">R17SM</a>
<a href="#">CI7BM</a>	<a href="#">CI7BML</a>	<a href="#">CI7SM</a>	<a href="#">CI7SMP</a>	<a href="#">CI7ZS</a>
<a href="#">CI6BM</a>	<a href="#">CI5TTV+</a>	<a href="#">CI5TTV</a>		



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**Feature**

- Embedded VIA low power, fanless Eden 533/733MHz and VIA C3 800MHz/1.0GHz EBGA CPU or higher
- Bus Speed 100/133MHz
- Built -In S3 Savage4 AGP 4X Graphics Core into North Bridge VT8606 chipset, 2D/3D acceleration with DVD Playback.
- Up to 1.5GB SDRAM system memory
- AC97 2.0 Audio CODEC Support
- CompactFlash Disk Socket (Type I/ II) and Standard MiniPCI expansion Socket Support
- Triple Ethernet LAN support RTL 8100BL 10/100Base-TX
- TFT LCD up to 36bit; LVDS up to 18bitx2

**SPECIFICATIONS**

<b>Form Factor</b>	338mm x 122mm (13.3" x 4.8") Full Size PICMG SBC
<b>CPU</b>	Embedded VIA low power, fanless EDEN/ C3 1.0GHz CPU
<b>Chipset</b>	VIA VT8606T with VIA 82C868B
<b>Memory</b>	168-pin DIMM x 3 Max. 1.5GB SDRAM
<b>BIOS</b>	Award Plug & Play license BIOS 2MB ROM to support APM, ACPI
<b>Display</b>	support CRT/ TFT 32bit/ DSTN/ LVDS 18bitx2/ LCD
<b>Audio</b>	AD1881 AC'97 2.0 CODEC
<b>LAN</b>	3 x RTL 8100BL 10/100 Base-TX Ethernet LAN
<b>I/O</b>	4 x IDE (ATA-33/ 66/ 100MHz) 4 x USB 1.1 4 x Serial port (2 x RS-232/422/485---jump selection) 1 x Parallel port 1 x Mini-DIN PS/2 Keyboard/Mouse 2 x FDD 1 x IrDA
<b>Extension</b>	1 x CompactFlash type I/ II
<b>Environmental</b>	Power: AT/ ATX connector Operating Temperature: 0°C ~ 60°C Humidity: 5% to 95%

**Ordering Guide**

	<b>PCG-230/E5</b>	<b>PCG-230/E7</b>	<b>PCG-230/C1G</b>	<b>PCG-230VE/E7</b>
<b>CPU</b>	VIA Eden 533MHz	VIA Eden 733MHz	VIA C3 1.0GHz	VIA Eden 733MHz
<b>Chipset</b>	VT8606+ VIA 82C686B	VT8606+ VIA 82C686B	VT8606+ VIA 82C686B	VT8606+ VIA 82C686B
<b>LAN</b>	3 x RTL 8100BL	3 x RTL 8100BL	3 x RTL 8100BL	1 x RTL 8100BL
<b>Com port</b>	2 x RS232 + 2 x RS232/422/485	2 x RS232 + 2 x RS232/422/485	2 x RS232 + 2 x RS232/422/485	1 x RS232 + 1 x RS232/422/485
<b>IDE RAID</b>	4 x IDE RAID device(0, 1, 0+1)	4 x IDE RAID device(0, 1, 0+1)	4 x IDE RAID device(0, 1, 0+1)	---
<b>Audio</b>	AC97 codec	AC97 codec	AC97 codec	AC97 codec



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