

## PCG-820



Full-Size PICMG1.0  
Intel® Pentium® 4  
Intel® 845G  
CRT  
Dual LAN  
Gigabit LAN (optional)  
Audio  
CompactFlash™

### Specifications

Form Factor	Full-Size, PICMG 1.0
Processor	Intel® Pentium® 4
Processor-Socket	Socket 478, FC-PGA2
Bus Speed (FSB)	400/533 MHz
Chipset	Intel® 845G
BIOS	AWARD™ BIOS, save CMOS in Flash
Cache-Memory	integrated CPU
System-Memory	2 x 184 Pin DDR Socket supports up to 2 GB SDRAM, PC1600/2100
Onboard IDE	2 PCI EIDE ports, UDMA 33/66/100
Onboard FDD	supports up to 2 Floppy disk drives
Onboard Multi-I/O	1 parallel SPP/EPP/ECP port 1 serial RS-232, 1 serial RS-232/422/485 port
Onboard SSD	CompactFlash™ Socket, Type I/II, shared IDE
Keyboard	PS/2 or 5-pin
Mouse	PS/2
USB	2 ports, USB 2.0
Watch Dog Timer	16 levels
Expansion Slot	Mini-PCI ISA High Drive IT 888F, 64mA
Onboard VGA	Intel® 845G, max. 64MB shared Memory , CRT
Onboard LAN	Intel® 82562ET 10/100 Base-T Ethernet Intel® 82559 10/100 Base-T Ethernet, Intel® 82540 Gigabit Ethernet (optional)
Onboard Audio	AC97 codec
Operating Temperature	0° - 60°C
Relative Humidity	5%- 95% non condensing
Dimensions	338mm x 122mm

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