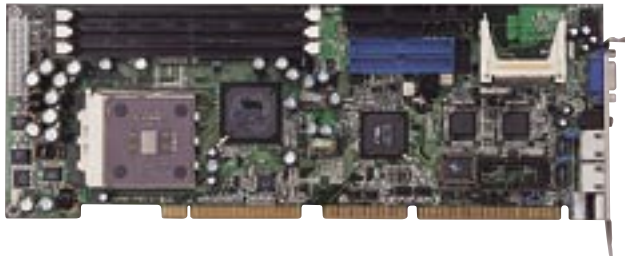


# ROCKY-772

PICMG Socket A 200MHz FSB CPU Card with VGA, Dual Intel LAN & Audio



## Feature

- AMD Athlon / Duron CPU support upto FSB 266 MHz
- VIA KL133 integrated graphic engine
- PC133 SDRAM memory support upto 1.5GB
- LAN, USB, Audio integrated

## Specifications

<b>CPU</b>	Socket-A for AMD / Athlon® / Duron® 200/266MHz FSB Processor
<b>System Chipset</b>	VIA KL133A Chipset
<b>System Memory</b>	Three 168-pin DIMM sockets up to 1.5GB SDRAM
<b>Display</b>	<ul style="list-style-type: none"> <li>– Chipset integrated Savage4 Graphic Core</li> <li>– Full AGP 4X and 2D/3D resolutions up to 1920x1440</li> <li>– V-RAM : Share with system memory up to 32MB RAM</li> <li>– High Quality DVD video playback</li> <li>– Connector : DB-15 for CRT display</li> </ul>
<b>Ethernet</b>	Dual 10/100Mbps Ethernet controller on board Intel 82559 LAN Chip x 2 (ROCKY-772NEV) Realtek 8100 LAN Chip x 2 (ROCKY-772REV)
<b>SSD</b>	Support DiskOnChip™ and Compact Flash™ Type II Socket
<b>Audio</b>	AC'97 compliant Audio CODEC
<b>I/O</b>	<ul style="list-style-type: none"> <li>– 2 x RS-232 (16C550 UARTs compatible)</li> <li>– 1 x LPT (support SPP/EPP/ECP mode)</li> <li>– 4 x USB 1.1 ports</li> <li>– 1 x IrDA (SIR mode)</li> <li>– 1 x FDD port</li> <li>– 2 x ATA-100 IDE channel</li> </ul>
<b>Hardware monitor</b>	Support
<b>ISA Plus</b>	Designed to enhance the ISA bus drive capability
<b>WDT</b>	software programmable, support 1~ 255 sec. system reset
<b>Power Control</b>	Support ATX power control function
<b>Power Consumption</b>	+5V@12.7A, +12V@280mA (Athlon 1.4G, 1.5GB SDRAM)
<b>Operating Temp</b>	0~50°C (CPU cooler required)
<b>Relative Humidity</b>	5-95%, non-condensing
<b>GW</b>	900g

## Ordering Information

- **ROCKY-772NEV**  
PICMG Socket A 200MHz FSB CPU Card with VGA, Dual Intel LAN & Audio
- **ROCKY-772REV**  
PICMG Socket A 200MHz FSB CPU Card with VGA, Dual Realtek LAN & Audio

## IEI Option

- **CF-508** AMD K7 CPU Cooler [page 5-5](#)
- **CB-USB02** Dual ports USB cable with bracket [page 5-6](#)

# ROCKY-C800

PICMG VIA C3 1GHz CPU Card with VGA, Intel LAN & Audio



## Feature

- VIA C3 1GHz CPU
- VIA 8601 integrated graphic engine
- PC133 SDRAM memory support upto 1GB
- LAN, USB, Audio integrated

## Specifications

<b>CPU</b>	Embedded VIA C3 CPU 1GHz (EBGA package) with FAN
<b>System Chipset</b>	VIA 8601A + 686B, PCI 2.2 compliant
<b>System Memory</b>	2x DIMM up to 1GB SDRAM
<b>Display</b>	<ul style="list-style-type: none"> <li>– 64-bit Single Cycle 2D/3D Graphics Engine (VIA 8601A)</li> <li>– AGP 4X bus bandwidth up to 533 MB/sec</li> <li>– Resolutions: up to 1600x1200 (UXGA)</li> <li>– Integrated 24-bit 230MHz True Color DAC</li> <li>– V-RAM: Share system memory up to 8MB</li> <li>– Support I<sup>2</sup>C bus interface</li> <li>– Connector: DB-15 for CRT display</li> </ul>
<b>Ethernet</b>	1x 10/100Mbps fast Ethernet controller onboard (Intel 82559 / Realtek RTL8100B)
<b>SSD</b>	1x DiskOnChip™ socket and 1x CompactFlash™ type II socket onboard
<b>I/O</b>	<ul style="list-style-type: none"> <li>– 2x RS-232 series port by pin header (16C550 UARTs Compatible)</li> <li>– 1x LPT by pin header (support SPP/EPP/ ECP mode)</li> <li>– 1x IrDA by pin header (SIR mode)</li> <li>– 3xUSB port by pin header (USB 1.1 Compliant), one USB on bracket</li> <li>– 1x FDD channel support 1.44MB, 2.88MB and 3-mode</li> <li>– 2x ATA-100 IDE channel support CD-ROM; ZIP and LS-120 bootable.</li> </ul>
<b>Audio</b>	AC'97 compliant Audio CODEC
<b>WDT</b>	software programmable support 1~255 second system reset
<b>ISA Plus™</b>	Design to enhance the ISA bus drive capability (64mA)
<b>Hardware Monitor</b>	CPU Vcore; Vcc; CPU/System Fan speed and Thermal
<b>Power Control</b>	Meets ACPI 1.1
<b>Power Consumption</b>	+5VSB@180mA, +12V@170mA, +5V@3.8A (VIA C3 800MHZ CPU with 512MB SDRAM x 2, Windows 2000)
<b>Operating Temp</b>	0~60°C (CPU cooler required )
<b>Relative Humidity</b>	5-95%, non-condensing
<b>GW</b>	900g

## Ordering Information

- **ROCKY-C800EVN-1G**  
PICMG VIA C3 1GHz CPU Card with VGA, Intel LAN & Audio
- **ROCKY-C800EVR-1G**  
PICMG VIA C3 1GHz CPU Card with VGA, Realtek LAN & Audio

## IEI Option

- **CB-USB02** Dual port USB cable with bracket [page 5-5](#)