

# ROCKY-3701BX

# ROCKY-3702EV

PICMG Bus Socket-370 Base CPU Card  
With 4 COM, 1 DOC Socket & 1 CF + Type II Socket

PICMG Bus Socket-370 Base CPU Card  
With 10/100Mbps Ethernet & VGA

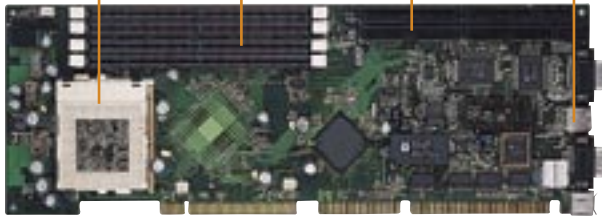
SBC

Supports Socket-370 base Celeron™ & Pentium® III CPU

Four RS-232 Interface

Four DIMM Sockets,  
Max. 1GB SDRAM

USB Port



ROCKY-3701BX

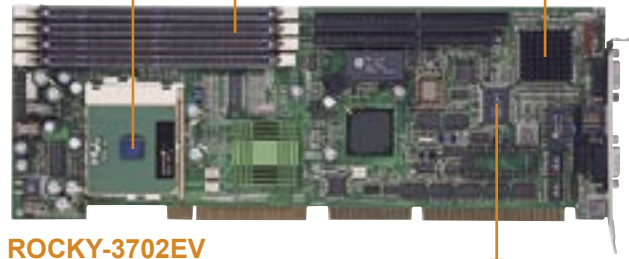


CF+ Type II Socket

Socket 370 Celeron™ / Pentium® III CPU

Max. 1GB SDRAM

ATI Rage Mobility-M



ROCKY-3702EV

10/100 Mbps Ethernet

## SPECIFICATIONS

ISA PLUS™



- ◆ CPU : Socket 370 base 66/100/133MHz FSB CPU Celeron™ / Pentium® III
- ◆ System Chipset : Intel® 440BX
- ◆ System Memory : Four 168-pin DIMM sockets up to 1GB SDRAM
- ◆ SSD : One DiskOnChip™ Socket and one CF+ Type II socket on solder side
- ◆ I/O :
  - 4 x RS-232 serial port (16C550 UARTs compatible)
  - 1 x parallel port (SPP/EPP/ECP)
  - 2 x USB 1.1 (1 by Pin header)
  - 1 x IrDA (SIR)
  - 1 x FDD port, support 1.44MB, 2.88MB, 3-mode function
  - 2 x ATA-66 IDE channels
- ◆ WDT : software programmable, support 1~ 255 sec. system reset
- ◆ LM78 hardware monitoring chip on board
- ◆ ISA Plus™ : Designed to enhance the ISA bus drive capability
- ◆ Supports ATX power control function
- ◆ Power Consumption : +5V@6.8A, +12V@170mA, -12V@60mA (Celeron™ 333MHz CPU and 512MB SDRAM)
- ◆ Operating Temperature : 0~60°C (CPU cooler required)
- ◆ Relative Humidity : 5~95%, non-condensing
- ◆ GW: 900g

## ORDERING INFORMATION

- **ROCKY-3701BX**  
PICMG Socket-370 Base CPU card, Intel 440BX Chipset, FSB 100MHz

## SPECIFICATIONS

ISA PLUS™



- ◆ CPU : Socket 370 base support Celeron™ / Pentium® III up to 100MHz FSB
- ◆ System Chipset : Intel 440BX
- ◆ System Memory : 4 x 168-pin DIMM sockets up to 1GB SDRAM
- ◆ Display :
  - S3 Trio3D
  - Bus : AGP 2x
  - V-RAM : 4MB
  - Resolution : 1600 x 1200 (64k colors)
  - Connector : DB-15 for CRT display
- ◆ Ethernet : Realtek RTL8100BL 10/100Mbps Ethernet chip with RJ-45 connector
- ◆ SSD : One DiskOnChip™ socket
- ◆ I/O :
  - 2 x RS-232 serial port (16C550 UARTs compatible)
  - 1 x parallel port (SPP/EPP/ECP)
  - 2 x USB 1.1 (Pin header)
  - 1 x IrDA (SIR)
  - 1 x FDD port, support 1.44MB, 2.88MB, 3-mode uncton
  - 2 x ATA-66 IDE channels
- ◆ WDT : software programmable, support 1~ 255 sec. system reset
- ◆ LM78 hardware monitoring chip on board
- ◆ ISA Plus™ : Designed to enhance the ISA bus drive capability
- ◆ E²Key™ : A non-volatile 1Kbit EEPROM is provided to retain application critical read/write data
- ◆ Supports ATX power control function
- ◆ Power Consumption : +5V@6.8A, +12V@170mA, -12V@60mA (Celeron™ 333MHz CPU and 512MB SDRAM)
- ◆ Operating Temperature : 0~60°C (CPU cooler required)
- ◆ Relative Humidity : 5~95%, non-condensing
- ◆ GW : 900g

## ORDERING INFORMATION

- **ROCKY-3702EV-R6**  
PICMG bus Socket-370 base CPU card with 4MB VGA memory & 10/100Mbps Ethernet
- **ROCKY-3702EV-R6V8**  
PICMG bus Socket-370 base CPU card with 8MB VGA memory & 10/100Mbps Ethernet
- **CB-USB02**  
Dual ports USB cable with bracket

