ROCKY-4783EV
Socket 478 Base CPU Card
with VGA/LAN/Audio/1394

ROCKY-4782E2V
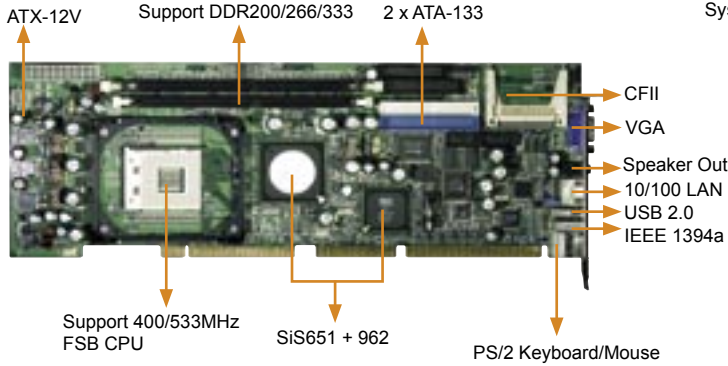Socket-478 Pentium® 4 CPU Card with
VGA/32MB and Dual LAN
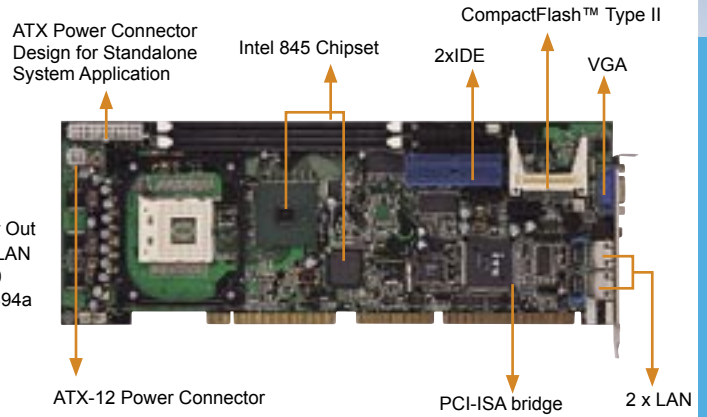
Supports Hyper-Threading Technology

FSB 533   DDR 333

ATX-12V | Support DDR200/266/333 | 2 x ATA-133

ATX Power Connector Design for Standalone System Application | Intel 845 Chipset | 2xIDE | CompactFlash™ Type II | VGA

CFII
VGA
Speaker Out
10/100 LAN
USB 2.0
IEEE 1394a

Support 400/533MHz FSB CPU | SiS651 + 962 | PS/2 Keyboard/Mouse

ATX-12 Power Connector | PCI-ISA bridge | 2 x LAN

ROCKY-4783

ROCKY-4782

SPECIFICATIONS

USB 2.0   ISA PLUS™   IEEE-1394

- ◆ CPU: Socket-478 base support Intel® Pentium 4 / Celeron™ up to 533 MHz FSB
- ◆ System Chipset: SiS651 + 962
- ◆ System Memory: 2x 184pin DIMM up to 2GB DDR SDRAM (DDR 200/ 266/ 333 MHz)
- ◆ Display:Chipset integrated 2D/3D Graphics Engine (SiS 651) AGP 4 x bus
  Chipset integrated 2D/3D Graphic Engine
  Resolutions: up to 1600x1200 (UXGA)
  V-RAM: share system memory up to 64MB
  Connector: DB-15 for CRT display
- ◆ Ethernet:1x 10/100Mbps fast Ethernet controller onboard (in SiS 962)
- ◆ SSD: 1x Compact Flash™ Type II socket onboard
- ◆ IEEE-1394: 3x port IEEE-1394a 400Mbps
- ◆ I/O:
  – 2x RS-232 series port by pin header (16C550 UARTs Compatible)
  – 1x LPT by pin header (support SPP/EPP/ ECP mode)
  – 1x IrDA (SIR mode)
  – 4xUSB (USB 2.0 Compliant)
  – 1x FDD channel support 1.44MB, 2.88MB and 3-mode
  – 2x ATA-133 IDE channel support CD-ROM; ZIP and LS-120 bootable.
- ◆ Audio: AC'97 compliant Audio CODEC (Line-in, Line-out, Mic-in by pin header)
- ◆ WDT: software programmable support 1~255 second system reset
- ◆ ISA Plus™: Design to enhance the ISA bus drive capability (64mA)
- ◆ Hardware Monitoring (CPU Vcore; Vcc; CPU/System Fan speed and Thermal)
- ◆ ATX power control function: Meet ACPI 1.1
- ◆ 8-bit ISA bus (LPC-ISA)
- ◆ Power Consumption: +5V@3.1A, +12V@7.2A (P4 2.0GHz CPU with 2GB DDR SDRAM, Windows 2000)
- ◆ Operating Temp: 0~60°C (CPU cooler required)
- ◆ Relative Humidity: 5-95%, non-condensing
- ◆ GW: 900g

SPECIFICATIONS

intel inside pentium 4

- ◆ CPU: Supports Intel® Socket 478 Pentium® 4 with 400MHz system bus
- ◆ BIOS: Award PnP BIOS
- ◆ System Chipset: Intel® 845 Chipset
- ◆ System Memory: 2 x 168 pin DIMM up to 2GB SDRAM
- ◆ Display:Ultra high Performance Graphic Chip : SIS315 with 32MB SDRAM
  AGP interface : AGP 4X, 266MHz
  Built-in 256-bit 3D engine up to 2048x2048 texture size
- ◆ Ethernet: Dual LAN Built-in Intel 845 chipset(i82562) and i82559 Chip
- ◆ SSD: Supports Compact Flash™ Type II Socket for CF or IBM MicroDrive.
- ◆ Audio : AC'97 compliant Audio CODEC
- ◆ I/O:
  – 2 x RS-232 serial port (16C550 UARTs compatible)
  – 1 x parallel port (SPP/EPP/ECP)
  – 4 x USB 1.1 (Pin header)
  – 1 x IrDA (SIR)
  – 1 x FDD port, support 1.44/2.88MB & 3-mode function
  – 2 x ATA-100 IDE channels
- ◆ Hardware monitoring
- ◆ ATX power control function
- ◆ WDT: software programmable, support 1~ 255 sec. system reset
- ◆ Power Consumption: 5V@4.46A, 12V@6.55A (with 2GHz Pentium 4 and 1GB Memory)
- ◆ Operating Temp: 0~60°C (CPU cooler reqnired)
- ◆ Relative Humidity: 5-95%, non-condensing
- ◆ GW: 900g

ORDERING INFORMATION

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