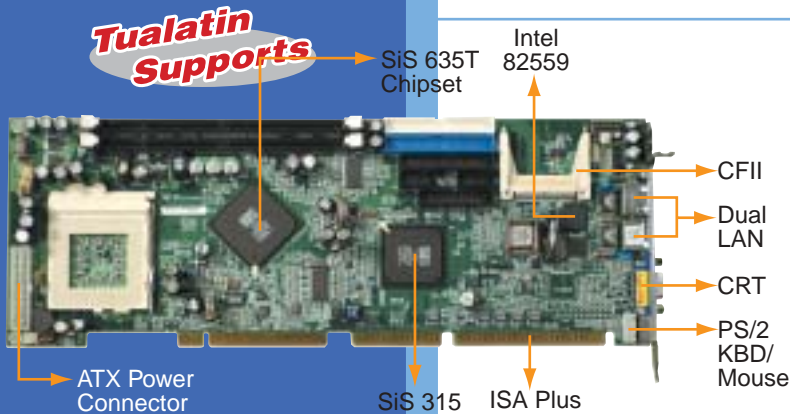


# ROCKY-3708E2V Socket-370 Base CPU Card with LAN, VGA/32MB, 5.1 Channel Audio



## SPECIFICATIONS

- **CPU:** Socket-370 base 66/100/133MHz FSB CPU up to Intel P3 Tualatin CPU
- **System Chipset:** SiS 635T chipsets
- **System Memory:** 2 x DIMM (168-pin) for SDR Memory module max. 1GB SDRAM memory size
- **Display:** SiS 315 with 32MB SDRAM, DB-15 for CRT  
AGP interface: AGP 4X, 266MHz, 1GByte data bandwidth  
Built-in 256-bit 3D engine up to 2048 texture size
- **Ethernet:** 2x10/100Mbps Ethernet with RJ-45 (SiS 635T build-in & Intel 82559)
- **SSD:** 1 x CompactFlash Type II Socket support  
Flash Disk or IBM Micro Drives (option)
- **Audio:** 1x PCI hardware sound (C-Media 8738) on board  
1xLine-in, 1xLine-out, 1xSub-out, 1x Micro-in, 1 x Rear-out
- **I/O:**
  - 2 x RS-232 serial port
  - 1 x parallel port (SPP/EPP/ECP)
  - 2x USB 1.1 (Pin header)
  - 1x channel support 2x3.5" FDD, support 1.44MB, 2.88MB and 3 mode function
  - 2 x ATA-100 channel support HDD, CDROM, LS-120, and ZIP.
  - 1x PS/2 controller
- **Hardware monitoring**
- **ATX power control function**
- **WDT:** Software programmable, support 1~ 255 sec. system reset
- **8-bit ISA bus (LPC-ISA)**
- **ISA Plus™:** Designed to enhance the ISA bus drive capability
- **Power connector:** 1x ATX 20-pin connector
- **Interface:** PICMG 338 x 122mm (13.3" x 4.8")
- **Operating Temperature:** 0-55°C (CPU cooler required)
- **Relative Humidity:** 5-95%, non-condensing
- **GW:** 900g

### CMI-8738 5.1 channel Hardware Sound chip

Being compatible with A3D™ and DirectSound™ 3D, CMI8738 meets PC99® requirements. CMI8738 uses HRTF 3D extension technology to enhance traditional HRTF 3D positional audio by substituting two-speaker system by four or six - speaker one (it supports additional 2 ch 16-bit DAC to provide rear side audio and another 2 ch for subwoofer/Center). It greatly improves HRTF 3D positional audio quality and successfully removes the sweet spot limitations: users can enjoy genuine 3D audio gaming effects, and don't have to worry about the environmental confinement any more.

## ORDERING INFORMATION

- **ROCKY-3708E2V** Socket 370 base CPU card with Audio, VGA/32MB, Dual LAN (SiS+Intel 82559)
- **ROCKY-3708EV** Socket 370 base CPU card with Audio, VGA/32MB, LAN (SiS)
- **CB-USB02** Dual ports USB cable with bracket

