Advent 3316 PC

CPU	Intel Pentium 4 3.06 GHz (Northwood)
Motherboard	MS 6714 ver 2.0
Memory	512 MB DDR RAM - PC2100
Hard Drive	80 GB Samsung SV8004H
CD Drive	16 x DVD-ROM 52x24x52 CD-RW
Video Card	nVidia Geforce 4 MX440 128MB 8x AGP
Sound Card	Realtek ALC201 AC'97 audio system
Speakers	Advent stereo powered speakers
Modem	Generic Soft 56K modem
Network Card	Realtek 8139 / 180X (Onboard)

Motherboard Info

- **Form Factor:** ATX form factor 24.5 cm(L) x 21.4 cm(W)
- **CPU Support:** Intel Pentium 4 / Celeron processors from 1.4 - 3.06 GHz.
- **System Memory:** Supports two 184-pin DDR200/DDR266/DDR333 DIMMs. Supports Max. memory size of 2GB. Support 2.5V DDR DIMM. No support ECC Function
- **Core Logic (Chipset):**
  - Intel® 845GE Chipset
    - Integrated 2D/3D graphic controller
    - Support PC2700 (DDR333) technology
    - Supports 100/133MHz FSB
    - Supports 400/533MHz Intel NetBurst micro-architecture bus
  - Intel® ICH4 Chipset
    - AC'97 2.2 interface
    - 6 USB 2.0/1.1 ports
    - 2 channel Ultra ATA/100 Bus Master IDE controller
    - SMBus 2.0 support
    - Integrated LAN controller
- **IO Controller:**
  - PS/2 keyboard and PS/2 mouse connectors
  - 1 parallel port
  - 1 serial I/O port (Com A)

- o 4 USB ports
  - ▪ Dual USB ports and an optional IEEE 1394 connector
  - ▪ Dual USB ports and an optional LAN connector
- o An IDE controller integrated in ICH4
  - ▪ Support PIO, Bus Master and Ultra ATA66/100 operation mode
  - ▪ Can connect up to four IDE devices
- o 1 floppy port supports 2 FDDs with 360K, 720K, 1.2M, 1.44M and 2.88Mbytes
- o 1 VGA port
- o Audio ports (line-in, line-out and mic.-in)
- **Audio Chipset:** 6 channels S/W audio codec Realtek ALC650. Compliance w/AC97 v2.1 spec. Meet PC2001 audio performance requirement
- **Video and graphics:** Integrated Intel Extreme Graphics
- **Expansion Slots:** One AGP (Accelerated Graphics Port) 4x slot. Three PCI 2.2 32-bit Master bus slots (support 3.3v/5v)
- **Rear Connectors:**
  - o PS/2 mouse port
  - o PS/2 keyboard port
  - o 1x Serial ports
  - o VGA port
  - o Parallel port
  - o 4x USB ports
  - o IEEE 1394 firewire port
  - o RJ45 LAN port
  - o Microphone socket
  - o Line in socket
  - o Line out socket