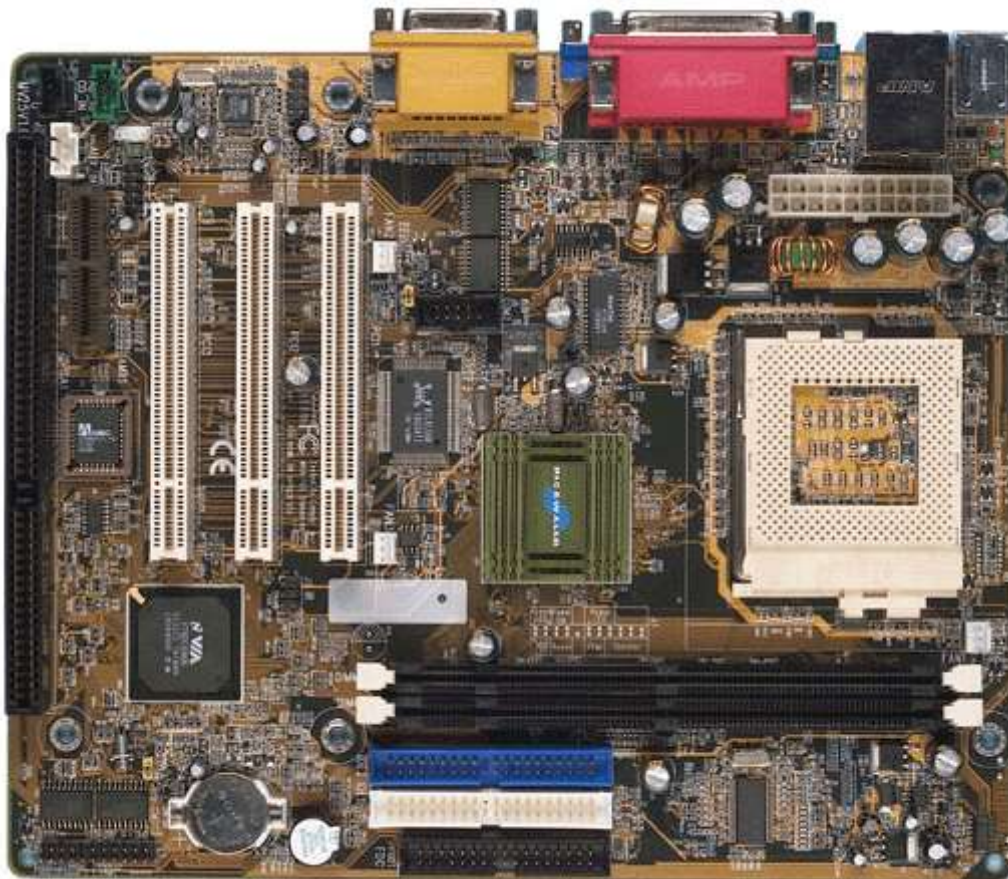


Shuttle MV25/N



- **Supported processors: on Socket 370**
 - Intel FC-PGA Pentium III, FSB 100/133 MHz
 - Intel FC-PGA2 Pentium III, FSB 100/133 MHz
 - Intel FC-PGA Celeron, FSB 66/100 MHz
 - Intel FC-PGA2 Celeron, System Bus (FSB) 100 MHz
 - VIA PPGA C3 750Mhz+, FSB 100/133 MHz
- **Chipset: VIA PLE133T**
 - (North Bridge) VIA VT8601T
 - High performance processor interface
 - Integrated AGP controller
 - Integrated shared PCI bus controller
 - Integrated advanced high performance DRAM memory controller with PC133 SDRAM support

 - (Southbridge) VIA VT82C686B
 - IDE interface UDMA 33/66/100
 - USB interface
 - Integrated audio controller AC97
 - Integrated I/O controller (Super I/O)
 - Integrated hardware monitoring controller
 - Support for ACPI power management requirements
 - Real time clock (RTC)
- **Form factor**
 - MicroATX
- **System bus**
 - 66/100/133MHz
- **Memory**
 - 2 DIMMs
 - Up to 1GB, 168-pin PC100/PC133 SDRAM modules
- **Graphics: Built-in VT8601T controller**
 - Trident Blade 3D Video Accelerator
 - Video memory: System memory sharing architecture |>Support up to 8MB of system memory
- **Audio: AC97 audio controller**
 - Built-in controller audio codec AC97 ver.2.1
- **10/100 Fast Ethernet**
 - Integrated Realtek 8100 LAN controller (MV25N only)

Expansion slots

- o AMR: 1 AMR slot
- o Supports appropriate MC97 modem expansion card

- o PCI: 3 PCI slots
- o Supports PCI 2.2 compliant devices

- o ISA: 1 ISA slot

• I/O: Integrated in VT82C686B

- o Supports 2 serial ports, infrared port, parallel port, and floppy drive controller functions

IDE

- o Dual Channel PCI Master Mode Supports 4 Devices (Extended IDE)
- o Transfer rate up to 33MB/s, allows PIO mode 4, multi-word DMA mode 2 drives and UltraDMA-33 interface
- o Enhanced Reliability Mode - UltraDMA-66 Data Transfer Protocol
- o High performance mode - UltraDMA-100 (mode 5)
- o Support ATAPI devices, including DVD devices

• Hardware monitoring : Integrated in VT82C686B

- o Control of 5 voltages, (one internal), three temperatures (one internal) and speeds of rotation of 2 fans

• BIOS

- o Award PnP BIOS
- o SMBios 2.3
- o 2MB flash memory
- o Ability to boot the system from IDE, ATAPI, SCSI, LAN

• The board contains ports / connectors / switches / connectors (front / rear panels):

- o Ports:

- o Back panel:
- o 1 PS2 keyboard port
- o 1 PS2 mouse port
- o 2 USB ports
- o 1 RJ45 Pole (LAN-only on MV25N)
- o 1 VGA port
- o 1 serial port
- o 1 parallel
- o 1 game port
- o 1 line in / line out / mic in

- o Connectors:

- o 1 COM 2
- o 1 WOL
- o 1 WOR
- o 2 for fans
- o 1 CD input
- o 1 Aux (additional audio input)
- o 1 Tad in (sound from modem)
- o 1 dual USB
- o 1 infrared
- o 1 microphone input
- o 1 headphone output

- o

- o Передняя панель (Включение питания / перезагрузка / индикаторы питания и IDE / выход на динамики)
- o 1 питание ATX

- o Переключатели:

- o 1 Стирание информации в CMOS (Clear CMOS)
- o 1 Аппаратная защита записи загрузочного блока BIOS (BIOS Boot block protection)

• Прилагаются

- o CD-ROM диск:
- o Драйверы VIA 4 в 1
- o VIA Аудио драйвер
- o VIA AGP драйвер
- o Realtek Ethernet драйвер (дополнительно)
- o Руководство пользователя в PDF формате
- o Кабели:
- o 1 кабель ATA66/100
- o 1 Floppy кабель
- o 1 COM2 кабель

- o Руководство пользователя:

- o 1 печатный экземпляр

- o Панель ввода/вывода:

- o 1 задняя ATX панель ввода/вывода с отверстием под сетевой разъем