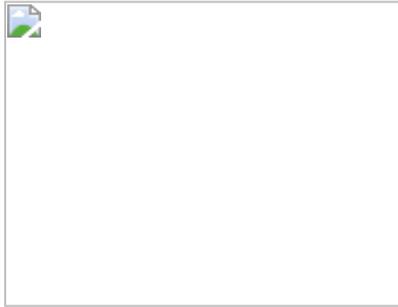ח@
NuPRO-525

Features

- Intel MMX / Pentium 75~233MHz,
  AMD K5,K6, Cyrix 6X86
- Support EDO or Fast Page DRAM up to 128 MB
- Half-size, ISA bus interface
- AMI Flash BIOS, PnP
- On-board SiS UMA VGA
- Optional on-board NE-2000 compatible Ethernet
- Super I/O supported
- DiskOnChip socket on-board, up to 72MB
- One RS-232 Serial Port, one RS-232/422/485 (selectable)
- Build-in RTC, WDT, CPU temperature alarm

Specifications

- CPU:
  Intel MMX / Pentium 75~233MHz,
  Cyrix 6x86, AMD K5/K6, 90~233MHz
- Bus Interface: ISA bus
- System Chipset:
  SiS 5598 with VGA controller
- BIOS: AMI PnP Flash BIOS
- System Memory:
  Two 72-pin SIMM sockets provide up to 128 MB
- Cache Memory:
  Onboard 512KB, Pipeline burst
- Display:
    - Onboard VGA SiS 5598 VGA
    - Share Memory 4MB
  Support CRT up to 1280 x 1024 64K colors
- Serial Ports:
  Two RS-232 serial ports x 2; both including 16C550 UART with 16B FIFO

- Parallel Port:
  One parallel port; supports SPP/EPP/ECP
- IDE Interface:
  Four PCI Enhanced IDE drives support DMA-33
- FDD Interface:
  FDD Interface x 1 supporting up to 2 floppy disk drives
- Keyboard Connector:
  PS/2 keyboard interface x 1
- PS/2 Mouse Connector
  PS/2 mouse interface x 1
- Watch-dog Timer:
  6 level timer with timeout interval
- CPU Temperature Alarm:
  Beeping alarm when CPU's temperature over heating 55^oC +/-5^oC
- DiskOnChip:
  DOC socket on-board, up to 72MB flash memory
- Power Consumption:
  - +5VDC @6A
  - +12VDC @ 20mA
  - -12VDC @ 20mA
- Dimensions (L x W):
  7.3" (185mm) x 4.8" (127mm)
- Operating Temperature Range:
  0 ขJ~55 ขJ

Order Information

- NuPRO-525
  Pentium All-in-one Half-size CPU Card with VGA Interface