

CPU-Z Report

CPU-Z version 1.33.1.

CPU(s)	
Number of CPUs	1
Name	Intel Pentium 4
Code Name	Northwood
Specification	Intel(R) Pentium(R) 4 CPU 2.80GHz
Family / Model / Stepping	F 2 7
Extended Family / Model	0 0
Brand ID	9
Package	mPGA-478
Core Stepping	C1
Technology	0.13 um
Supported Instructions Sets	MMX, SSE, SSE2
CPU Clock Speed	2788.6 MHz
Clock multiplier	x 21.0
Front Side Bus Frequency	132.8 MHz
Bus Speed	531.2 MHz
L1 Data Cache	8 KBytes, 4-way set associative, 64 Bytes line size
L1 Trace Cache	12 Kuops, 8-way set associative
L2 Cache	512 KBytes, 8-way set associative, 64 Bytes line size
L2 Speed	2788.6 MHz (Full)
L2 Location	On Chip
L2 Data Prefetch Logic	yes
L2 Bus Width	256 bits

Mainboard and chipset	
Motherboard manufacturer	NEC COMPUTERS INTERNATIONAL
Motherboard model	SiS651, 1.0
BIOS vendor	American Megatrends Inc.
BIOS revision	2.0S
BIOS release date	02/21/2003
Chipset	SiS 645DX rev. 01
Southbridge	SiS LPC Bridge rev. 14
Sensor chip	Winbond W83697HF

Graphic Interface	AGP
AGP Status	enabled, rev. 2.0
AGP Data Transfer Rate	4x
AGP Max Rate	4x
AGP Side Band Addressing	supported, enabled

Memory	
DRAM Type	DDR-SDRAM
DRAM Size	1536 MBytes
CAS# Latency	2.5 clocks
RAS# to CAS#	3 clocks
RAS# Precharge	3 clocks
Cycle Time (TRAS)	6 clocks
Bank Cycle Time (TRC)	10 clocks

Software	
Windows version	Microsoft Windows XP Home Edition (Build 2600)
DirectX version	9.0c