

# NP9880



Packed with all the leading edge features found only in desktop, the NP9880 offers flexibility and power beyond regular mobile PCs. The NP9880 features the LGA775 Intel® Pentium® 4 Processor with HT Technology and also includes Dual Channel DDR2 system memory for maximum bandwidth throughput. For multimedia and gaming fans, the next generation PCI-Express Graphics module design offers unprecedented selection flexibility.

**NP9880 SERIES**

# NP 9880 SERIES SPECIFICATIONS

## Processor

Intel® Pentium® 4 3.0/3.2/3.4/3.6/3.8GHz (LGA775, 800FSB)  
w/HT  
1024KB On-die L2 Cache (5xx series)  
2048KB On-die L2 Cache (6xx series)

## Core Logic

Intel® 915P chipset + ICH6

## Memory

Dual Channel DDR2 400/533 (2 or 4 DIMM required for Dual channel mode)

## Bios

4MB Flash ROM BIOS

## Disk Storage

- Hard Disk Drive
  - PCI Local Bus Interface
  - 2x Detachable 2.5" 9.5mm SATA150 or ATA100 Hard Disk Drive
- Hardware Raid-0 or Raid-1
- Floppy Disk Drive
  - Ext. USB 3.5" 1.44MB Floppy Disk Drive
- Built-in 7-in-1 Card Reader (MS/MSPRO/SD/MMC/CF/MD/SM)

## Display

17" WSXGA + TFT (Glare-Type) / 17" WUXGA  
256MB Video Memory  
PCI-Express 16x Modular Video Card from ATi or nVIDIA  
Dual-View Display Capability

## DVD or CD-ROM Drive

2x Optical Drive Bay  
Interchangeable with DVD/CD-RW Combo drive or DVD±R/RW Combo drive  
ATAPI Interface

## Audio System

Built-in 8ch Azalia Sound System (with 8 external speakers output without Ext. decoder)  
S/PDIF Digital output  
SRS WOW support  
Audio DJ Access Front Panel with MP3 playback compatible  
1 Built-in Microphone  
4 Built-in Speakers  
1 Built-in Subwoofer

## PCMCIA Slot

PCMCIA 3.0 Standard Compliant  
1 Type II PCMCIA Slot

## Pointing Device

Integrated Touchpad With Scroll Up/Down Slider

## Keyboard

Full Sized Keyboard with Numeric Keypad  
Windows 95 2 Hot keys  
Integrated with Hot Keys for LCD Brightness, Suspend, Panel/CRT Display  
3 Hot Keys for E-Mail, Web Browser. And AP-Key

## Interface

Infrared Communication, FIR, SIR and ASK Compliant  
1 16c550 Compatible Serial Port  
1 Parallel Port, with ECP/EPP Support  
1 External Keyboard Port  
1 DVI Port  
4 USB 2.0 Ports  
4 multi-function Audio Jacks  
1 RJ-45 LAN (10/100/1000Mbps)  
1 RJ-11 Modem  
2 IEEE 1394a Fire Wire  
1 S-video TV-Out  
1 S-video Video-in

## Power System

1 Lithium-Ion Battery  
Full Range Auto-Switching 100V/240V AC Adapter

## Power Management

System Management Mode (SMM)  
Suspend to HDD / DRAM  
Full features of SMI Power Management, Doze, Sleep, Suspend/Resume Mode

## Physical Characteristic

12.5 LB  
15.5" (w) x 11.75" (d) x 1.95" (h)

## Standard Options

Mini-PCI Hardware MPEG-2 TV-Tuner (MCE2005)  
Internal 802.11g Wireless LAN Mini-PCI interface  
Internal 802.11g & Bluetooth combo card Mini-PCI interface  
Build-in Digital Video Camera

Specifications are subject to change without notice