

NP8890



The NP8890 offers you the all the latest - including an Intel® Pentium® 4 Processor with Hyper-Threading technology plus 400MHz Dual Channel DDR offering maximum memory bandwidth, and the ultra fast ATI Mobility™ Radeon™ 9600 PRO TURBO for the ultimate desktop replacement. Imagine a multi-function remote control that turns on your computer and the built-in TV tuner or controls the Audio DJ CD player. This notebook also features hardware Raid function, a detachable SD Memory Portable Storage unit with an MP3 player module and six channel external audio outputs for incredible simulation of home theater Sound.

NP8890 Series

NP 8890 SERIES SPECIFICATIONS

Processor

Intel® Pentium® 4 2.4/2.5/2.6/2.8/3/3.2GHz (800FSB) w/HT

Core Logic

Intel® 865PE chipset + ICH5

Memory

Dual Channel DDR 266/333/400 (2 DIMM required for Dual channel mode)

256MB 400MHz DDR SDRAM Expandable to 4096MB

512KB On-die L2 Cache

Bios

4MB Flash ROM BIOS

Disk Storage

- Hard Disk Drive

PCI Local Bus Interface

Detachable 2.5" 9.5mm Hard Disk Drive

Supports Ultra DMA HDD for High Speed Access

- Hardware Raid-0 or Raid-1 with PRI-HDD + SmartBay2

- Floppy Disk Drive

Built-in 3.5" 1.44MB Floppy Disk Drive

- Optional Detachable Portable storage disk with MP3 Player

Includes 32MB SD Memory or 6-in-1 Card Reader

Display

16.1" UXGA TFT 1600x1200

128MB DDR Video Memory

AGP 8X

ATi Mobility™ Radeon™ 9600 PRO TURBO

Dual-View Display Capability

CRT Resolution up to 2048x1536x16M

Built-in TV-Tuner with Multi-Function Remote

DVD or CD-ROM Drive

Detachable 24X CD-ROM

Interchangeable with 8X DVD-ROM, 24X CD-R/10X CD-RW,

DVD/CD-RW, DVD-R/RW Combo drive

ATAPI Interface

Audio System

Built-in 6ch output Sound System (for 6 external speakers without Ext. decoder)

S/PDIF Digital output(5.1 CH) for DVD content

Audio DJ Access Front Panel

1 Built-in Microphone

2 Built-in Speakers

PCMCIA Slot

PCMCIA 3.0 Standard Compliant

2 Type II or 1 Type III PCMCIA Slot

Pointing Device

Integrated Touchpad With Scroll Up/Down key

Keyboard

102-key Membrane Keyboard

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 External CRT Port

4 USB 2.0 Ports

3 Audio Jacks Shared Mic-in & S/PDIF-out / Headphone / Aux-in

1 RJ-45 LAN (10/100/1000Mbps)

1 RJ-11 Modem

1 IEEE 1394 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

SmartBay Options

Second Hard Disk Drive

Second CD-ROM

Second DVD-ROM

Second CD-R/RW

Second DVD/CDRW Combo

Second DVD-R/RW Combo Drive

Standard Options

802.11b Wi-Fi Wireless LAN Module

802.11g Wireless LAN mini-PCI interface

802.11a+g Wireless LAN mini-PCI interface

Specifications are subject to change without notice