

NP7620



The NP7620 features the LGA775 Intel® Pentium® 4 Processor with Hyper - Threading Technology, Dual Channel DDR system memory, the powerful ATI Mobility™ Radeon® X800 PCI-Express™ 16X Graphics, front panel Audio DJ CD Player, and Dual Smart Bays design brings you ability to extend storage capacity with 2nd Hard Drive, an additional Optical Drive to backup your CDs faster, or a 2nd Battery Pack to extend system run time.

NP7620 SERIES

NP 7620 SERIES SPECIFICATIONS

Processor

Intel® Pentium® 4 530/540/550/560/570J w/HT, 1MB L2 Cache
Intel® Pentium® 4 630/640/650/660 w/HT, 2MB L2 Cache

Core Logic

Intel® 915P chipset + ICH6

Memory

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

Bios

4MB Flash ROM BIOS

Disk Storage

- Hard Disk Drive
 - PCI Local Bus Interface
 - Detachable 2.5" 9.5mm ATA100 Hard Disk Drive
- Floppy Disk Drive
 - Modular 3.5" 1.44MB Floppy Disk Drive (SmartBay)
- Built-in 3-in-1 Card Reader (MS/SD/MMC)

Display

15.4" (16:10) WSXGA+ / WUXGA TFT, 15" (4:3) UXGA
PCI-Express™ 16X Graphics
ATi MOBILITY™ RADEON® X800 256MB Video Memory
Dual-View Display Capability

DVD or CD-ROM Drive

1 fixed 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
6 Built-in Speakers

PCMCIA Slot

PCMCIA 3.0 Standard Compliant
1 Type II PCMCIA Slot

Pointing Device

Integrated Touchpad With Scroll Wheel

Keyboard

Full Sized Keyboard
Windows 95 2 Hot keys
Integrated with Hot Keys for LCD Brightness, Suspend, Panel/CRT Display
5 Hot Keys for E-Mail, Web, Wi-Fi, BT, And Camera

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
1 IEEE 1394a Fire Wire
1 S-video TV-Out

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

9.9LB
14.2"(w) x 12"(d) x 2" (h)

Standard Options

Internal 802.11g Wireless LAN Mini-PCI interface
MDC Bluetooth Module
Built-in Digital Video Camera
Mini-PCI TV-Tuner with Multi-Function Remote

SmartBay Options

Second Battery
Second Optical Drive
Second PATA Hard Disk Drive
7-in-1 Card Reader