



A4N Notebook PC



Ultra Slim and Light for the Virtual Office!

The Ultimate in Mobility and Convenience

Features

Intel® Centrino™ Mobile Technology

2-Spindle 14.1" XGA TFT

Pentium® M processor up to 1.6+ GHz

Compact, Slim, and Light only 2.2kg

PortBar III Support

Battery life up to 7.4 hours!

The A4N Slimline Notebook PC adopts balanced two-spindle Intel® Centrino™ Mobile Technology to enhance its reliability and performance. Its modular design allows flexibility for swapping internal CD, DVD, Combo, CD-RW floppy or a 2nd hard drive. Use high speed external peripherals such as digital camcorders at SCSI speeds with built-in IEEE 1394 and USB2.0 support. Standard features such as integrated LAN, modem and PCMCIA support are included.

Superb Performance

Powered by the Pentium®M processor, the A4N Notebook raises the bar on performance. Intel's enhanced SpeedStep® technology combined with 'Power4 Gear' utility allows you to effortlessly switch between Sports Mode (maximum performance) and Patrol Mode (longer battery life) depending on system loading. The combination of Intel® Centrino™ Mobile Technology, and the 'Power4 Gear' utility also provides a longer battery life of up to 7.4 hours. The A4N also supports an IEEE 1394 port, to provide fast data transfers from digital cameras and camcorders.

Portable Office

With PortBar III, the A4N supports up to six USB 2.0 ports and a 4-in-1 PCMCIA card reader (SD/MMC/MS/MMCSD).

Light and compact

At merely 2.2kg, the A4N leverages a two-spindle design for maximum portability without sacrificing functionality.

Connectivity

A choice of connectivity is provided with a built in modem, 10/100 Base-T LAN and IEEE 802.11b wireless connection networking.

Flexibility

The A4N comes with a modular bay design for a choice of data storage and with the option of PortBarIII, the A4N has a wide range of connections and peripherals.



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Processor

Intel® Pentium®M Processor with 1MB On-Die L2 Cache
Speeds at 1.3 -1.6 GHz

BIOS

AMI, 4Mb Flash EPROM, PMU, Plug & Play.
Boot from IDE CD-ROM and USB FDD, Ai-flash II

Chipset

Intel 855 GM

Main Memory

On board 256 MB DDR266 DRAM design
1 x SODIMM socket for expansion up to 768MB (BTO option) on system bottom side

PC Cards Slot

PCMCIA 2.1 supports one Type II/I
32-bit PC CardBus 1.0 architecture
Ricoh CardBay design to support SmartMedia, MMC/SD, Memory Stick, Smart Card
4-in-1 Memory card (MMC/SD/SM/MS) adapter (via PC Card slot)

Hard Disk Drive

2.5" 9.5mm IDE HDD /w Ultra DMA/100 / S.M.A.R.T. supported
Supported capacities of 40/60 GB and 4200RPM (BTO option)

Optical Storage Device

Interchangeable 5.25" ATAPI 24X CD-ROM module
Interchangeable 5.25" ATAPI 8X DVD-ROM module
Interchangeable 5.25" ATAPI 24/16/10/24X DVD+CDRW Combo module
Support module warm swap function

Connectivity

USB1.1 Bluetooth dongle support
MDC Modem support
MiniPCI 802.11b module (BTO option)
MiniPCI 802.11b/a dual-band module (BTO option)
AC Link V. 2.1 Compliant and V.92 / K56flex support
On board 10/100 Mbps RealTek Fast Ethernet controller
Full and Half duplex mode support for 10/100 Mbps-MODEM supported V.92 and universal PPT (CTR 21, JATE, FCC, A-tick, DGT)
Wireless Certification System: TWN, CHN, FCC, European

Interface

One EPP/ECP Parallel port/D-sub 25-pin
One VGA port/Mini D-sub 15-pin for external monitor
Two USB ports support USB 2.0
Two Audio jacks: Audio-out / Mic-in
One LAN RJ-45 and One Phone RJ-11 jack
One 1394 B Type jack
One Infrared port support IrDA
PortBar III 68-pin connector

Display

14.1" XGA 1024x768 active matrix TFT, 252K colours

Graphics & Video Module

Embedded 855 GM internal GFX

Audio

AC'97 compliant audio chip, with 3D effect
Built-in speakers and mono microphone.

Power Management

Full feature SMI power management, Stand-by, Suspend to Disk, and Suspend to RAM
APM 1.2 and ACPI 2.0

Battery Pack & Life

Li-Ion 8 cells, 3.7V, 4400mAh, 65.12W battery pack
Built-in gauge IC

Run-down life (Approx):

4 hrs normal operation
7.4 hrs (with Power4 Gear utility)

Charging time: 2.5 hrs Quick charge (System off)
4hrs (Power on)

AC adapter

Output : 19V DC, 3.42A, 65W
Input : 100~240V AC, 50/60Hz

Dimensions/Weight

306 x 253 x 37mm (max.)
4.8 lbs / ~2.2 kg w/ traveler drawer

PortBar III (option) Feature

One 100/10 MHz RJ-45 LAN port
One EPP/ECP Parallel port/D-sub 25-pin
Four USB 2.0 ports
One VGA port / D-sub 15-pin for external monitor
65W DC-in jacks and power supply to main unit through a cable interface
Dimension: 200 x 160 x 37mm (max)

S/W Utility

Built or modified for Win ME/XP/2000:
E-mail checking and in-box indicator
Winflash for BIOS Update
Power4 Gear power saving theme
HotKey support to define instant key functions
PC Probe
IDE-Swap Utility
DVD 2002/Cyberlink PowerDVD (w/ DVD model)
Trend PC-cillin 2002
Ahead Nero v5.0+ (w/ CD-RW model)

Windows Certification

Compatibility: HCT V10.0 (Window XP and ME), WinKey
Supported OS: Windows XP/ME/2K

Security

BIOS Booting User Password Protection
HDD User Password Protection and Security Lock
Kensington Lock hole provided

