

A6M-5040H Series Notebook PC

Exceptional Performance & Value!

www.asus.com.tw



**2-Spindle, Pentium M
15" TFT
Compact for Mobility**

Specifications

Processor & Sockets	AMD Turion(tm) 64 X2 Mobile Technology ■ TL-50 (1.6 GHz / 2 x 256 KB L2 Cache / 31W) ■ Dual Core
BIOS	■ AMI BIOS code ■ 4Mb Flash EPROM ■ PMU, Plug & Play
Chipset	■ nVIDIA GeForce 6100 + nVIDIA nForce 430 (C51MV(C61)+MCP51)
Main Memory	■ 1024 MB DDR2-667 (2x 512 MB) ■ 2 x SODIMM sockets for expansion up to 2GB
Display	■ 15" active matrix color TFT ■ 15" XGA (1024*768) ■ Dual Channel LVDS I/F
Graphics & Video Module	■ nVIDIA GeForce 6100
CRT Display Modes	■ VGA 640 x 480, 256/32K/64K/16.7M colors ■ SVGA 800 x 600 256/32K/64K/16.7M colors ■ XGA 1024 x 768 256/32K/64K/16.7M colors ■ SXGA 1280 x 1024 256/32K/64K/16.7M colors ■ UXGA 1600x1200 256/32K/64K/16.7M colors
PC Card Slot	■ PCMCIA 2.1 compliant ■ One Type II
Multi-Card Reader	■ One built-in card reader support ◆ MMC/ SD ◆ Memory Stick/ MS Pro
Hard Disk Drive	■ 2.5" 9.5 mm PATA supported ■ 80GB, 5400 RPM ■ Fixed type, easy for BTO
Modem/FAX & LAN	■ 10/100/1000 BaseT LAN on board ■ MODEM supported V.90 and universal PPT (CTR 21, JATE, FCC, A-tick, DGT) ■ .etc passed (TW/PRC/EU/US)
Optical Storage Device	■ 5.25" 12.7mm DVD-Dual Double Layer drive ■ 8x DVD-Super Multi D/L Double Layer
LED Status Indicator	■ Power-on/Suspend ■ Bat. Charging/full/low ■ Storage device access ■ Cap. Lock ■ Scroll Lock ■ Num Lock ■ E-mail in box ■ Wireless indicator
On-screen-Display	■ Brightness ■ Display selection LCD/Ext. Monitor/ ■ LCD on/off ■ AC adapter plug in/ Battery in use ■ Volume On/Off ■ Volume Up/Down ■ Power4 Gear indicator ■ Fan fail warning with long "beep" sound
Interface	■ One VGA ports

	■ One Headphone-out jack (w/SPDIF) ■ One Microphone-in jack ■ One Line-in Jack ■ One RJ11 Modem jack for phone line ■ One RJ45 LAN Jack for LAN insert ■ 4 USB 2.0 ports ■ One IEEE 1394 port ■ One TV Out (S-Video composite)
Audio DJ	■ Audio-DJ for play/pause, stop, forward, rewind
Keyboard	■ 19 mm full size 88key with MS-Windows function keys ■ 2.5mm travel
Audio	■ Azalia S/W audio ■ SoundBlaster Pro Compatible ■ Build-in stereo speakers (2W)
Hot Keys	■ Instant launch Keys ◆ 4 buttons ◆ Power4 Gear +, WLAN, Internet, Touchpad Lock ■ Function Keys ◆ Fn+F1 suspend switch ◆ Fn+F2 Wireless switch ◆ Fn+F5 Brightness down ◆ Fn+F6 Brightness up ◆ Fn+F7 LCD on/off ◆ Fn+F8 LCD/CRT/TV-out switch display ◆ Fn+F10 Volume on/mute ◆ Fn+F11 Volume down ◆ Fn+F12 Volume up
Power Management	■ Full feature ACPI power management, supports Stand-by, Suspend to Disk, and Suspend to RAM ■ MDP 2003 compatible
Battery Pack& Life	■ 8 cells, 4400mAh ■ Run-Down life: up to 4 hrs ■ Smart battery, charging time, 4hrs/2.5hrs (System On/ Off) to 95%.
AC adapter	Output: 19V DC, 4.74A, 90W Input: 100~240V AC, 50/60Hz universal
Pointing Device	■ Built-in Touch pad pointing device ■ 2 click buttons with scroll key
Thermal Solution	■ ADTD (Developed by Asus) to handle 35W CPU thermal envelope
Support OS	■ Windows XP ,XPiI ■ Driver support ,2K,XP
Security	■ Pre-OS Authentication by programmable key code ■ BIOS Booting User Password Protection ■ HDD User Password Protection and Security Lock ■ Kensington Lock hole provided
Dimensions	■ 354 x 284 x 35mm (W x D x H, typical)
Weight	■ 2.85 kg

Specifications are subject to change without notice. All brand names, trademarks or registered trademarks are the property of their respective holders. Window2000, Window XP is a registered trademark of Microsoft Corp., and Pentium® 4 and Celeron are registered trademarks of Intel Corp..

Optional Item: IEEE 802.11b/g Wireless LAN	■ Built-in antenna ■ IEEE 802.11b/g ■ Wireless Certification: TWN, CHN, FCC, European
---	---

Additional Spec

S/W Utility (For Asus Brand only)	■ Asus Winflash for BIOS and Driver live Update ■ Power4Gear+: Pre-defined power saving theme ■ HotKey: support instant key function defined ■ Asus NB Probe ■ ASUSDVD 2000 XP, latest qualified version ■ Asus Screen Saver ■ Asus Active Update Shipment bundle S/W: ■ NORTON 2005 ■ Adobe Acrobat Reader 5.1 ■ Nero v6.x lite
Regulation	■ EMI: USA(FCC-B), JAP(VCCI-B), TWN, CCIB ■ Safety: CE, CB, TUV, cUL, CCIB, ■ Modem: Universal PPT including US(FCC-B), TWN(DGT), PRC (FCC68), JPN(JATE), EURO(CTR21)
Windows Certification	■ Compatibility: HCT V v.12.1.01 (Window XP) ■ Language: US Int'l, JAP, TWN ■ Supported OS: Windows XP