

LifeBook® A3120 Notebook

What has state-of-the-art multimedia and wireless technology, an industry-leading wide 15.4 inch Crystal View display, high reliability and security options, and can be yours at a reasonable price? The Fujitsu LifeBook® A3120 Notebook—featuring Fujitsu quality you can depend on and stylishly packaged for those who want it all.

BENEFITS

Power

The LifeBook A3120 notebook was designed to make your move from that outdated PC desktop to a sleek powerful Fujitsu LifeBook a no-compromise decision. Its advanced AMD Turion 64 X2 Dual Core Processor means you can now take heavy-duty computing power into your living room, bedroom or a coffee shop. Using your computer no longer has to turn you into a hermit.

Style

Clean design is reflected throughout the LifeBook A3120 notebook's style, ergonomics, and technology. The 50% brighter Crystal View LCD display brings graphics and movies to life. The full-size keyboard and integrated touchpad, with fingerprint/scroll sensor, connects you to your computer. Besides authenticating, the fingerprint software also associates all of your passwords to a simple swipe of a finger. Forgetting your password is no longer a worry.

Connect

The tri-mode Atheros SuperAG® 802.11 a/b/g wireless LAN features fast data throughput speeds and easily connects to other industry standard wireless 802.11 a/b/g access points. Working away from the office isn't so bad if you can easily access the web while sitting on your sofa or connect to Wi-Fi at the airport or on a campus. You can also connect to other data sources through a multitude of ports—Five USB 2.0 ports and an IEEE 1394 port. The dedicated ExpressCard™, PC Card, and Memory Stick®/SD/xD slot makes transferring images and data a snap. Going wireless is easy. Your Bluetooth enabled Fujitsu A3120 LifeBook notebook connects with Bluetooth ready mice, keyboards, printers, headphones, speakers, PDAs as well as other notebooks. Stay in control by synchronizing contact and calendar information, between mobile devices and your notebook, up-to-date information easily accessible when and where you need it.

Practical

Built on the advanced ATI Radeon® platform, the integrated PCI-e ATI Radeon® Xpress 1150 delivers industry leading 3D graphics, mobile-optimized performance, and improved functionality for today's graphics-intensive business and communications applications. By reading and writing in many different DVD formats: Dual Layer DVD+/-R, DVD±RW, and DVD-RAM, the optional Dual-Layer Multi-Format DVD Writer puts the entire DVD world at your fingertips.

Fujitsu smart shock sensor technology protects your hard drive from accidental bumps that could otherwise destroy your valuable data. Cafes and coffee shops are now less threatening to your notebook; the spill resistant keyboard significantly increases your notebooks survivability when used around beverages.

The point and write option dramatically increases the functionality of the touch-pad by enabling powerful note-taking, handwriting recognition, and fast navigation options under the Vista environment. This option allows you to intuitively get results faster and more efficiently. The Point and Write Pad stylus is used on the pad just as if it were pen on paper.

Quality and Reliability

The close interaction between Fujitsu design, manufacturing, and service engineers creates some of the highest quality products offered in the PC market. In a time when most PCs are assembled by third-party vendors, Fujitsu takes pride in its own world-class design and manufacturing capabilities.



OVERVIEW

- 15.4" Wide Color-Enhanced Crystal View display—unique high contrast display that delivers brighter images and richer colors
- Hard Drive protected by Fujitsu smart shock sensor technology
- Biometric fingerprint sensor for security and password management
- Fast Gigabit Ethernet LAN and tri-mode 802.11ABG Wireless
- Bluetooth to communicate wirelessly with personal Bluetooth devices (PDA, headset, and cell phones)
- Dedicated media slots: MemoryStick/SD/xD card slot, ExpressCard card slot, and PCMCIA card slot
- Dolby Headphone support when viewing DVD Movies
- Standard spill resistant keyboard
- Optional Point and Write functionality on a touchpad
- Lowest failure rate among other notebooks in its class

Operating Systems	Genuine Windows Vista™ Home Premium or Genuine Windows Vista™ Business
Software	Adobe® Reader®, Microsoft® Internet Explorer, Norton Internet Security® 2007 ¹ , Fujitsu HotKey and Fujitsu Driver Update Utility, LifeBook Application Panel, CyberLink® PowerDVD, PowerProducer™, PowerDirector™ SE, Roxio Easy Media Creator, Bluetooth Utility software CD, Google Desktop, Softex OmniPass finger print authentication and password management software, Fujitsu shock sensor utility
Optional Software	Depending upon your system's configuration, you may also receive: CyberLink® MakeDisc™ software CD (Windows Vista™ Home Premium); Microsoft® Works 8.5 or Microsoft® Office Small Business 2007 (Windows Vista™ Business); or Microsoft® Office Home and Student 2007 (Windows Vista™ Home Premium)

Key Specifications

Processor	AMD Turion™ 64 X2 Mobile Technology TL-56 (1.8 GHz 512KBx2 L2 cache) with high-speed Hyper-Transport™ Technology system bus operating at 1600 MT/s	
Chipset	ATI Radeon® Xpress 1150	
Memory	Two DIMM slots; max. 4 GB ² (2 GB x 2); DDR2 667 MHz PC2-5300, dual channel	
Display	LCD	15.4" WXGA Crystal View WXGA TFT display; Brightness 450 nits; contrast ratio 600:1; Viewing Angle Side to Side = 120 degrees Up and Down = 90 degrees
	Video Controller	ATI Mobility™ Radeon® Xpress 1150; User selectable 32/64/128/256 MB shared memory (factory default: 64 MB). Simultaneous and dual support for external monitor and internal display
	Resolution	Maximum internal display: 1280 x 800, 16M colors External monitor: 1600 x 1200 resolution, 16M colors
Hard Drive³	120 GB, 4200 rpm ultra-DMA 100, SATA; protected by Fujitsu Shock Sensor technology	
Optical Drive	Dual-Layer Multi-Format DVD Writer	
	4x Dual-Layer DVD-R	24x CD-R
	6x DVD-RW	10x CD-RW
	8x DVD+RW	24x CD-ROM
	4x Dual-Layer DVD+R	8x DVD-ROM
	8x DVD+R, 8x DVD-R	5x DVD RAM
Audio	RealTek ALC262 with wavetable, headphone jack; Boxless x 2 internal stereo speakers; Dolby® Headphone Utility to emulate realistic surround sound using conventional stereo headphones on DVD models	
Communications	Multinational ⁴ 56K ⁵ V.90 modem (Azalia MDC 1.5) and Marvell Gigabit Ethernet LAN (88E8055)	
Wireless Communications	Atheros Super AG® Wireless LAN (802.11a/b/g); CCX and WPA certified; Dual-band diversity antenna, Integrated Bluetooth (2.0) Personal Area Network (PAN) for file transfer and data synchronization with other Bluetooth devices	
User Interfaces	Integrated touchpad with Fingerprint/scroll sensor or Point and Write Pad with Fingerprint/scroll sensor Spill resistant 87-key full-size keyboard with 19 mm key pitch and 2.7 mm key stroke	
Ports	5x USB 2.0 IEEE 1394 (4-pin) Headphone jack	Stereo microphone jack External video Modem (RJ-11) LAN (RJ-45)
Card Slots	One Type I/II slot One ExpressCard™ slot (54 mm/34 mm cards)	One shared card slot for: Memory Stick® Memory Stick PRO™ Secure Digital (SD) card xD Picture card
Security	Security Lock Slot Integrated Biometric fingerprint sensor; also works as a scroll button	
Battery⁶	Main battery, Lithium ion (6 cell, 10.8V, 4000mAh, 40.6Wh) up to 2.0 hours	
AC Adapter	Auto-sensing 100-240V AC; 80W, supplying 19V DC, 3.37A	
Dimensions/Weight	14.17" x 10.43" x 1.55"; approx. 6.6 lbs. with 6 cell battery	
Operating Temperature	41°F to 95°F / 5°C to 35°C (ambient temperature); 20% to 85% relative humidity, non-condensing	
Non-Operating Temperature	5°F to 140°F / -15°C to 60°C, 8% to 85% relative humidity; non-condensing	
Key Accessories	For a full list of accessories, visit www.shopfujitsu.com or call 1-800-FUJITSU	
	Extra AC Adapter Additional Main Battery Remote Control Carrying Case	

Compliance and Service Information

Compliance	FCC Part 15B Class B and FCC Part 15C; IC ICES-003 Class B and RSS-210 UL-cUL Listed FCC Part 68; IC CS-03 CE Marking ENERGY STAR® ExpressCard™ ID EC100097
Warranty⁷	One- or three-year International Limited Warranty on select corporate configurations; 24/7 technical support; Fujitsu extended service plans available.



Fujitsu Computer Systems Corporation

Enterprise Sales:

1.800.831.3183
us.fujitsu.com/computers

Consumer Sales (24/7):

1.800.FUJITSU
www.shopfujitsu.com

- 1) Preinstalled with a free 90-day trial version of Symantec's Norton Internet Security™. The 90-day trial version is activated upon user's acceptance of software license agreement. After 90 days, the user must purchase a subscription from Symantec to download latest virus definitions.
- 2) Actual memory will be approximately 3.25 GB due to OS limitations
- 3) One gigabyte (GB) = one billion bytes; accessible capacity will be less and actual capacity depends on the operating environment and formatting.
- 4) The internal modems on all mobile computers from Fujitsu notebooks of Fujitsu Computer Systems are only qualified for use with telephone systems in selected countries, including the United States and Canada. For a list of certified countries, please check www.computers.us.fujitsu.com/modems.
- 5) Actual speeds over U.S. telephone lines vary, and are less than 56K due to current FCC regulations and line conditions.
- 6) Battery life estimates reflect the results of BAPCo MobileMark2005 Productivity Workloads performed upon systems with battery life setting enabled on Windows® XP operating system. Actual battery life will vary based on screen brightness, applications used, features selected, power management settings, battery conditioning, and other customer preferences. DVD/CD-RW, DVD Writer, LAN, wireless LAN or hard drive usage may also have a significant impact on battery life.
- 7) Service and warranty turnaround time may vary by country and product. International warranty valid only for products purchased in North, Central, and South America.

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