

Data Sheet

LIFEBOOK® AH532 Notebook

The LIFEBOOK AH532 delivers all the power you need for your favorite apps. With the latest features and sleek design, the AH532 desktop replacement is an excellent choice for those who want the most from their mobile computing investment.



Fujitsu recommends Windows 8.

Easy to own

As with everything, there is a trade-off in any decision. You purchase the cheapest computer you can find but are stuck with flimsy construction and poor reliability. On the other hand, you can purchase one of those really expensive computers that looks pretty, but is it really worth paying two or four times the money for something that pretty much does the same thing as one of those "disposable computers?" You want a robust computer that will do everything a notebook computer is supposed to do but not break if you accidentally bump or spill something on it. Enter the LIFEBOOK AH532 notebook computer; your answer to a robust unit you can depend on. Designed to the high Fujitsu standards (a leader in quality and reliability), the LIFEBOOK AH532 notebook provides an easy way to cut costs without cutting reliability.

Performance and features

A smart choice for home, school or office, the 3rd Generation Intel® Core™ processor with Intel® HD 4000 Graphics delivers the architecture required for a solid computing experience. This advanced Intel® video engine delivers smooth, high-quality HD video playback, providing an ideal graphics solution for everyday computing.

The Fujitsu LIFEBOOK AH532 is configured with a Dual Layer DVD Writer to watch your favorite movies and backup important data.

Intel® Wireless Display (WiDi)¹ lets you wirelessly connect to your TV and play home videos, enjoy the photos from your last adventure, watch video clips or shows from the Web, and share

your desktop with fellow students, friends, family or co-workers.

The HDMI port allows you to play your DVDs on compatible flat screen televisions or a projector – bigger is always better.

Don't have an expensive set of ear-buds; not a problem. DTS Boost™ dramatically raises the level of perceived loudness. Music, movies, and games come through loud, clear and robust, staying true to the artists' original intent.

The Anytime USB Charge capability lets you charge your other mobile devices (e.g., your cell phone) by simply turning on the feature (it is off by default) and attaching the device to the port. The LIFEBOOK AH532 is also configured with three USB 3.0 ports boasting a whopping (theoretical) 5.0 Gbits/sec transfer rate, compared to 480 Mbits/sec of a USB 2.0. Uploading and downloading files from a compatible device just got much faster. The USB 3.0 port is also backwards compatible with USB 2.0 devices.

Flexible connectivity

The built-in Ethernet LAN provides a way to easily connect to your campus or office network and the Internet. For wireless connectivity, the Intel® Centrino® Wireless-N 2230 (802.11 BGN) WLAN offers you a seamless and flexible way to stay in touch. The HD webcam and digital microphone add a fun (and useful) dimension to staying in touch with family, friends, and business associates. With Bluetooth v4 +HS technology, you will be able to quickly and

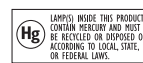
Highlights

- Powered by the 3rd Generation Intel® Core™ i3 Processor
- Offered with Windows 8 (64-bit) operating system
- Amazing images with Intel® HD Graphics 4000
- HD webcam and digital microphone for crystal-clear web chats
- HDMI port lets you enjoy your high-definition media on larger high-def TV screens
- Wirelessly connect to a TV to enjoy home movies, photos, or internet websites with Intel® Wireless Display (WiDi)¹
- Breeze through calculations with the integrated 10-key keypad
- Convenience on-the-go with Anytime USB Charge port

wirelessly connect to other Bluetooth devices such as cell phones, headphones, or speakers, cutting down on workspace clutter.

Stable and reliable

The LIFEBOOK AH532 delivers all the key features that have contributed to Fujitsu LIFEBOOK notebooks being recognized as among the most reliable in the industry. The new LIFEBOOK AH532 notebook features a solid exterior, highly durable hinges, and a spill-resistant keyboard.



Technical details

Fujitsu recommends Windows 8.

Software

Operating Systems	Windows 8 (64-bit)
Additional Software	Adobe Reader®, Norton Internet Security 2013™ ² (60-day free trial), Norton Studio, Microsoft Skype for Windows 8, Roxio Creator, CyberLink YouCam, CyberLink PowerDirector, CyberLink PowerDVD.
Key Specifications (Listed specifications are for the current model only and NOT for earlier models or revisions to this product.)	
Processor	3rd Generation Intel® Core™ i3-3110M processor (2.4 GHz, 3 MB L3 cache, 1600 MHz FSB)
Chipset	Mobile Intel® HM76 Express Chipset
Memory	6 GB (4 GB + 2 GB); DDR3 1600 MHz SDRAM memory. Upgradeable to max. 16 GB (8 GB x 2)
Display	LCD Video 15.6" Crystal View Wide XGA HD Display Intel® HD Graphics 4000 with up to 1.7 GB of shared video memory
Resolution	
	Internal Display: Max. 1366 x 768, 16M colors External Only: 1920 x 1200, 16M colors Simultaneous: Max. 1360 x 768, 16M Colors
Hard Drive³	750 GB (5400 rpm) Serial ATA
Optical Drive	Integrated Dual-Layer Multi-Format DVD Writer
Audio	Realtek® codec ALC269-VC2 with 2-channel High-Definition (HD) audio, DTS Boost™ enhanced audio, stereo speakers
HD Webcam	1280x720 pixels with status indicator light and digital microphone
Communication	Integrated 10/100/1000 Gigabit Ethernet LAN
Wireless Communication	Intel® Centrino® Wireless-N 2230 (802.11 BGN), Bluetooth (v4.0 +HS), Intel® Wireless Display v3 (WiDi®) ¹
User Interfaces	103-key full-size, spill-resistant isolation keyboard with separate numeric 10-key keypad; integrated touchpad pointing device with gesture support
Ports	One 15-pin D-SUB connector for VGA external monitor connector, one HDMI port, three USB 3.0 and 1 USB 2.0 connectors (one with Anytime USB Charge capability), one DC In connector, one Gigabit LAN (RJ-45) connector, one stereo headphone/line-out jack, one stereo microphone/line-in jack
Card Slots	One ExpressCard® slot (34mm/54mm); One Secure Digital (SD) Card slot supporting SD, SDHC, SDXC card formats.
Security	One security lock slot, BIOS enabled for Computrace, HDD & BIOS password protection
Battery⁴	Lithium ion battery, rechargeable, 6-cell, (48 Wh); up to 7 hrs.
AC Adapter	Auto-sensing AC100-240V, Output: 19V, 3.42A, 65W
Dimensions/Weight	14.9"(w) x 9.9"(d) x 1.15/1.35" (with feet) (h). Approximate weight 5.29 lbs. with 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, 20% to 80% relative humidity; non-condensing
Key Accessories	Main Battery, AC Adapter, Auto/Airline AC Adapter, Memory Expansion, Carrying Case, Notebook Lock For a full list of accessories, visit www.shopfujitsu.com or call 1-800-FUJITSU

Compliance and Service Information

Compliance	FCC Part 15B Class B and FCC Part 15C; FCC Part 15E; IC ICES-003 Class B and RSS-210; UL-cUL Listed; CE Marking; CB Generic Report, ENERGY STAR Qualified
Warranty⁵	One-year International Limited Warranty. 24/7 technical support; Fujitsu extended service plans available

Notes:

- 1) Some TVs require an adapter for the Intel® Wireless Display (WiDi).
- 2) Preinstalled with a free 60-day trial version of Symantec Norton Internet Security 2013. The 60-day trial version is activated upon user's acceptance of software license agreement. After 60 days, the user must purchase a subscription from Symantec to download latest virus definitions.
- 3) One gigabyte (GB) = one billion bytes; accessible capacity will be less and actual capacity depends on the operating environment and formatting. Approximately 16.2 GB of the hard drive is reserved for system recovery software.
- 4) Battery life tested using MobileMark 2007 and Windows 7 operating system. Battery life will vary depending on the product configuration, product model, application loaded on the product, power management settings on the product, Operating System, and the product features used by the customer. As with all batteries, the maximum capacity of the installed batteries will decrease with time, usage, and how often the batteries are charged by the user.
- 5) Service and warranty turnaround time may vary by country and product. International warranty valid only for products purchased in North, Central, and South America.

About Fujitsu America

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Dynamic Infrastructures

As a global IT infrastructure provider, Fujitsu offers a complete range of servers designed to fill any role in today's business. Whether your business requires affordable entry-level servers, compact and scalable blade systems, or advanced multiprocessor servers capable of handling the most demanding data center applications, the PRIMERGY® line delivers Intel® Architecture servers with the rock-solid reliability and industry-leading performance you need.

PRIMERGY Servers

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- PRIMERGY: Industrial standard server
- SPARC Enterprise: UNIX server
- PRIMEQUEST: Mission-critical IA server
- ETERNUS: Storage system

Software

www.fujitsu.com/software/

- Interstage:
Application infrastructure software
- Systemwalker:
System management software

More information

For more information, please visit:
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For Information on our Enterprise Storage:

<http://solutions.us.fujitsu.com/www/content/products/storage/ETERNUS/index.php>

For Information on our SPARC® Enterprise Servers:

http://solutions.us.fujitsu.com/www/products_sparc.shtml?products/servers/sparc/index

For Information on the new PRIMEQUEST® Servers:

<http://solutions.us.fujitsu.com/www/content/products/servers/primequest/>

Fujitsu green policy innovation

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