

Fujitsu recommends Windows® 7.

# Data Sheet

## Fujitsu LIFEBOOK AH530

### Notebook

#### Your Essential Partner

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The Fujitsu LIFEBOOK AH530 is a solid and reliable 39.6 cm (15.6-inch) notebook to overcome your daily challenges. Choose between two design variants: a classy black or an outstanding crimson-red finish. Its high-definition glossy 39.6 cm (15.6-inch) LCD is big enough for ergonomic working. Thanks to integrated WLAN and Bluetooth® you can work anytime and anywhere.

#### High performance

Experience the smart family of Intel® Core™ processors that deliver performance that adapts to your needs, making laptops faster and more responsive.

- New Intel® Core™ processors and latest Intel® mobile platform

#### High connectivity

Anytime, anywhere with high connectivity for work and private.

- Integrated WLAN and Bluetooth®, 1.3 megapixel webcam, and digital microphone

#### High usability and security

Experience the ease of use and protect your most valuable data like confidential figures, pictures, videos and more.

- Special flat cap spill-resistant keyboard with full num pad and Kensington lock



# Components

\*Processor only for retail, SMB, education and government

## Operating systems

Operating system	Windows® 7 Professional Windows® 7 Home Premium Windows® 7 Home Basic Windows® 7 Starter (EM) 32-bit
Operating system compatible	Windows® XP Professional
Operating system notes	All Windows® 7 versions are Office 2007 ready. Dependent on configuration Windows 7® versions are: Microsoft Office 2007 ready

Base unit memory	LIFEBOOK AH530 Glossy	LIFEBOOK AH530 Crimson Red Glossy
Supported capacity RAM (max.)	8 GB	
Memory slots total	2	
Memory slot type	SO DIMM (DDR3, 1066 MHz)	
Hard disk notes	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software.	

## Wireless technologies

Bluetooth	V2.1
Integrated WLAN	IEEE 802.11b/g/n

Base unit	LIFEBOOK AH530 Glossy	LIFEBOOK AH530 Crimson Red Glossy
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## General system information

Chipset	Intel® HM55	
Color	Black	Black/crimson red
Material	Glossy	Glossy

## Display

Display	39.6 cm (15.6-inch), TFT, (HD), LED backlight, glossy, 1366 x 768 pixel, 500:1, 220 cd/m
Aspect ratio	16:9
Brightness - typical	220 cd/m
Contrast - typical	500:1

## Graphics

Max. resolution external display	1920 x 1200 pixel
Graphics brand name	Intel® HD Graphics
Graphics features	DirectX® 10 support
Graphics notes	Shared memory depending on main memory size
Shared video memory	up to 1695 MB

## Interfaces

Memory card slots	1 x 4in1 Card Reader (SD /SDHC / MS / MS Pro)
ExpressCard slots	1 (34/54 mm)
USB 2.0 total	3
VGA	1
HDMI	1
Ethernet (RJ-45)	1
DC-in	1
Audio: line-in / microphone	1
Audio: line-out / headphone	1

**Interfaces**

Internal microphones	1
Kensington Lock support	2

**Wired communication**

LAN	10/100/1000 MBit/s
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**Keyboard and pointing devices**

	Spill-resistant keyboard with number block
	Number of keyboard keys: 106, Keyboard pitch: 19.8 mm, Keyboard stroke: 1.8 mm
	Touchpad
	Status LED

**Multimedia**

Audio type	On board
Audio features	Support of high-definition audio, 2x built-in speakers (stereo), Built-in digital microphone, Sound volume control via function key (down: Fn+F8; up: Fn+F9)
Camera	Built-in webcam, 1.3 megapixel

**Power supply**

AC adapter	20 V / 65 W (3.25 A) or 19 V / 80 W (4.22 A)
Rated voltage range	100 V - 240 V (AC Input)
Rated frequency range	50 Hz - 60 Hz
1st battery	Li-Ion battery 6-cell, 4400 mAh, 48 Wh
Runtime 1st battery	up to 6 h
Battery notes	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.

**Power consumption**

Power consumption: Maximum (S0, running appl., CD in use)	41.0 W
Power consumption: Idle (S0, running OS, Idle mode)	10.8 W
Power consumption: Standby (S3, energy saving mode, WOL enabled)	0.92 W
Power consumption: Minimum (ACPI status S5, soft off, WOL enabled)	0.42 W
Power consumption note	See white paper Energy Consumption
Link to Energy White Paper	<a href="http://docs.ts.fujitsu.com/dl.aspx?id=2baa27bc-1616-4c4a-bcf5-b423fb6a3c55">http://docs.ts.fujitsu.com/dl.aspx?id=2baa27bc-1616-4c4a-bcf5-b423fb6a3c55</a>

**Dimensions / Weight / Environmental**

Dimensions (W x D x H)	378 x 252 x 35.7-38.4 mm
Weight	Approx. 2.5 kg
Weight notes	Weight may vary depending on actual configuration (including battery pack)
Operating ambient temperature	Running: 5 - 35°C; Packed -15 - 60°C
Operating relative humidity	20 - 85 %

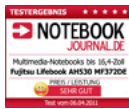
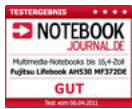
**Additional Software**

Additional software (preinstalled)	Adobe® Reader® CyberLink YouCam EasyGuide online user documentation Nero Essentials S (burning software) Norton Internet Security (incl. Firewall) 60 days version Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software.
Additional software (included as a CD/DVD)	Drivers & Utilities DVD (DUDVD)




**Security**

System protection	Kensington Lock support
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<b>Security</b>	
<b>Access protection</b>	User and supervisor BIOS password Hard disk password
<b>Compliance</b>	
<b>Europe</b>	CE Marking R&TTE (WLAN, Bluetooth®)
<b>Global</b>	ENERGY STAR® 5.0 RoHS (Restriction of hazardous substances) WiFi certified EPEAT® in progress (dedicated regions)
<b>Russia</b>	GOST
<b>Compliance link</b>	<a href="https://sp.ts.fujitsu.com/sites/certificates/default.aspx">https://sp.ts.fujitsu.com/sites/certificates/default.aspx</a>
<b>Warranty</b>	
<b>Standard Warranty</b>	1 year / 2 years (depending on country)
<b>Service level</b>	Collect & Return Service / Bring-in Service (depending on country specific requirements)
<b>Maintenance and Support Services - the perfect extension</b>	
<b>Recommended Service</b>	3 years Collect & Return Service
<b>Spare Parts availability</b>	3 years
<b>Service Weblink</b>	<a href="http://www.fujitsu.com/fts/services/support">http://www.fujitsu.com/fts/services/support</a>



## Recommended Accessories

<b>Microsaver® DS Ultra thin</b>		The Fujitsu Kensington MicroSaver® DS Ultra-Thin notebook lock is the ultimate defense for even the thinnest notebooks. The patented T-bar locking mechanism along with an advanced carbon-tempered steel cable design provides excellent security. It also includes Kensington Master Access so you can manage an unlimited number of locks with a single master key.	Order Code: S26361-F1650-L900
<b>Privacy filter</b>		Privacy filters help block the screen view from anyone viewing the computer from a side view. 3M's unique microlouver privacy technology allows persons directly in front of the computer to see on-screen data clearly. 3M offers the broadest line of computer filters available.	Order Code: S26391-F6097-L317
<b>Prestige Case Midi 16</b>		The Prestige Case Midi 16 protects notebooks with up to 16-inch screens. The front half of the bag has compartments for your notebook, power cord and office supplies. It features nylon mesh pockets so you can see your modular bay accessories. The back half of the bag has a divided file compartment.	Order Code: S26391-F1191-L60

**Presenter IV Air**

Do you often give presentations? Step up to the plate and enjoy full freedom of movement with the Presenter IV Air. Whether you're leafing through a presentation, drawing audience attention with the laser pointer, or navigating your files with the 2D air mouse function, you'll have everything under control.

Order Code:  
S26381-K440-L100

**Notebook Laser Mouse W1600  
Micro-Receiver**

The Notebook Mouse W1600 uses the latest wireless 2.4 GHz technology, and an ultra-high resolution 1600 dpi laser sensor to give you the precision and reliability you need. Sporting a stylish silver-black finish, the W1600 wireless mouse is well suited to all environments and each user whether right or left handed.

Order Code:  
S26381-K429-L100

**Laser Mouse CL3500**

The Laser Mouse CL3500 has everything you want in a mouse for home or business applications. It features a high accuracy laser sensor, resolution level control, and Tilt-Wheel-Technology for high comfort while navigating documents. This mouse convinces with its elegant, trendy design in glossy piano black. It's a pleasure to touch and work with.

Order Code:  
S26381-K423-L100

**CELVIN® Drive D100**

The CELVIN® Drive D100 is a highly reliable external storage device with a standard USB-interface for easy Plug & Play use with a notebook or PC. It is also easy to set up additional home network capacity by connecting it with dedicated routers or NAS devices.

Order Code:  
S26341-F103-L118

**SOUNDSYSTEM DS P2100 Tube**

Taking inspiration from a hi-fi sound bar, the Fujitsu SOUNDSYSTEM DS P2100 Tube presents you with living room design art pieces for acoustic enjoyment. Automatic amplifier adjustment ensures extremely low distortion, which will protect the hearing and avoid speaker damage. With new convenient volume control- Fade-in & Fade-out audio effect. The small & robust satellite speaker is decorated with a deluxe piano finish and the aluminum tube is adorned with a fine print of an exotic motif at its base.

Order Code:  
S26391-F7128-L500

**HS S2000NC Headset**

The HS S2000NC Headset offers more than current headsets. Besides superb sound quality, the headset provides an impressive feature: a button to switch off noise and disburden your ears of unwanted noise level. Thanks to a special technology based on wave inversion this headset reduces unwanted noise by up to 70 % for a quieter audio experience. The sponge cushion specially made by BioProtein ensures optimum comfort for long hours travelling by rail or air.

Order Code:  
S26391-F7139-L3

## More information

### Fujitsu OPTIMIZATION Services

In addition to Fujitsu LIFEBOOK AH530, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

### Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

### Computing Products

[www.fujitsu.com/global/services/computing/](http://www.fujitsu.com/global/services/computing/)

### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

### More information

Learn more about Fujitsu LIFEBOOK AH530, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
[www.fujitsu.com/fts/mobile](http://www.fujitsu.com/fts/mobile)

### Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at <http://www.fujitsu.com/global/about/environment/>



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2012-08-16 CE-EN

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