FUJITSU

Windows®. Life without Walls™.
Fujitsu recommends Windows 7.

Data Sheet
Fujitsu LIFEBOOK AH530
Notebook

Your Essential Partner

LIFEBOOK AH530

The LIFEBOOK AH530 notebook is slim stylish design notebook with a high definition 39.6cm (15.6-inch) glossy LCD in 16:9 widescreen format. With HDMI you can also enjoy media on your TV. Integrated WLAN and Bluetooth® provide you with the high connectivity. The flat spill-resistant keyboard with num pad provides extra reliability and usability.

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

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Components

Processor	Intel® Core™ i5-560M processor (2.66 GHz, 3 MB)	
	Intel® Core™ i5-480M processor (2.66 GHz, 3 MB) *	
	Intel® Core™ i5-460M processor (2.53 GHz, 3 MB) *	
	Intel® Core™ i3-380M processor (2.53 GHz, 3 MB) *	
	Intel® Core™ i3-370M processor (2.40 GHz, 3 MB) *	
	Intel® Pentium® processor P6200 (2.13 GHz, 3 MB)	
	Intel® Pentium® processor P6100 (2.00 GHz, 3 MB)	
	Intel® Celeron® processor P4600 (2.00 GHz, 2 MB)	
	*Processor only for retail, SMB, education and government	
Operating system		
Operating system	Genuine Windows® 7 Professional Genuine Windows® 7 Home Premium Genuine Windows® 7 Home Basic Genuine Windows® 7 Starter (EM) 32-bit	
Operating system compatible	Genuine 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 Microsoft Office 2010 preloaded. Purchase a Product Key to activate a full Microsoft Office 2010 suite.	All Windows® 7 versions are Office 2007 ready.
Memory modules	1 GB (module(s) 1 GB) DDR3, 1066 MHz, PC3-8500, DIMM	
	2 GB (module(s) 2 GB) DDR3, 1066 MHz, PC3-8500, DIMM	
	4 GB (1 module(s) 4 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM	
Supported capacity RAM (max.)	8 GB	
Memory slots total	2	
Memory slot type	SO DIMM (DDR3, 1066 MHz)	
Hard disk drives (internal)	SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T.	
	SATA, 5400 rpm, 500 GB, 2.5-inch	
	SATA, 5400 rpm, 320 GB, 2.5-inch	
	SATA, 5400 rpm, 250 GB, 2.5-inch	
	SATA, 5400 rpm, 160 GB, 2.5-inch	
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	
Optical drive options	DVD Super Multi	
Base unit	LIFEBOOK AH530 Glossy	LIFEBOOK AH530 Crimson Red Glossy
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
Aspect ratio	16:9

Graphics

Max. resolution external display	1920 x 1200 pixel
Graphics brand name	Intel® HD Graphics
Graphics features	DirectX® 10 support
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
Internal microphones	1
Kensington Lock support	2

Wired communication

LAN	10/100/1000 MBit/s

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	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.
Related Processors for 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	http://docs.ts.fujitsu.com/dl.aspx?id=2baa27bc-1616-4c4a-bcf5-b423fb6a3c55

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 relative humidity	20 - 85 %

Additional Software

Additional software (preinstalled)	Adobe Acrobat Reader CyberLink YouCam EasyGuide online user documentation Nero Essentials S (burning software) Norton Internet Security (incl. Firewall) 90 days version
Additional software (included as a CD/DVD)	Drivers & Utilities DVD (DUDVD)

Security

Physical security	Kensington Lock support

Compliance

Europe	CE Marking R&TTE (WLAN, Bluetooth®)
Global	ENERGY STAR® 5.0 RoHS (Restriction of hazardous substances) WiFi certified EPEAT® in progress
Russia	GOST
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx

Warranty

Standard Warranty	1 year / 2 years (depending on country)
Service level	Collect & Return Service / Bring-in Service (depending on county specific requirements)

Maintenance and Support Services - the perfect extension

Recommended Service	3 years Collect & Return Service 5x9, Response Time: Next Business Day
Spare Parts availability	3 years
Service Weblink	http://ts.fujitsu.com/Supportservice

Recommended Accessories

MicroSaver® Combination Notebook Lock		Protect your notebook-and the personal information you have stored-from theft. Lock it with this easy-to-use, keyless 4-wheel combination lock from Kensington, the leader in notebook security. .	Order Code: S26361-F1650-L500

Privacy filter		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
Backpack A16		Lightweight design; padded notebook section; adjustable and padded shoulder straps;zipper pocket on the front with lots of accessory compartments inside; mesh compartments; grip handle.	Order Code: S26391-F119-L165
Presenter IV Air		Do you often give presentations? Would you like to communicate pro actively with your audience during your presentations? Step up to the plate and make use of your freedom of movement with the Presenter IV Air Whether you're leafing through informative material, adjusting audio files or using the laser pointer to indicate special features, you have everything reliably under control with this presenter. Thanks to the 2D air mouse function you can even do away with the cable mouse and navigate through your files with ease	Order Code: S26381-K440-L100

More information

Fujitsu platform solutions

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.

Dynamic Infrastructures

With the Fujitsu Dynamic Infrastructures approach,Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructureas-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing Products

www.fujitsu.com/global/services/computing/

Software

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.
http://ts.fujitsu.com/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 resolve issues of environmental energy efficiency through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

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