FUJITSU

DATASHEET
LIFEBOOK® LH530 NOTEBOOK PC

IF YOU ARE LOOKING FOR A STYLISH, AFFORDABLE QUALITY NOTEBOOK YOU CAN DEPEND ON, THE FUJITSU LIFEBOOK LH530 NOTEBOOK IS AN EXCELLENT CHOICE.

Windows® LIFE WITHOUT WALLS™
Fujitsu recommends Windows 7.

EASY TO OWN

Moving up to a Fujitsu notebook computer is a very wise decision. Why trust your important school assignments or home files to a second rate, unreliable computer. Is it really worth the hassle of dealing with computer repairs, leaving you without your computer for weeks? Sure that cheap computer may run fine, but what if you get some water on the keyboard or accidently handle it a little rough? How long can you afford to be without your computer?

The old adage, "you get what you pay for" certainly applies in the highly competitive world of notebook computers. Designed to the high standards of Fujitsu (a leader in quality and reliability) the LIFEBOOK LH530 notebook provides you the kind of performance and reliability that Fujitsu is famous for.

PERFORMANCE AND FEATURES

A smart choice for home and school, the Intel Core i3 processor, with Intel HD Graphics, delivers a new architecture for a carefree computing experience.

This notebook comes equipped with Intel HD Graphics, an advanced video engine that delivers smooth, high-quality HD video playback, and advanced 3D capabilities, providing an ideal graphics solution for everyday computing.

The LIFEBOOK LH530, comes with a Dual-Layer, Multi-format DVD writer optical drive designed to handle practically all your optical media needs. This technology lets you record up to 8.5 GB of data on a single disc. This nearly doubles the standard DVD capacity of 4.7 GB.

FLEXIBLE CONNECTIVITY

The built-in Ethernet LAN, provides a way to easily connect to your network and the Internet at home or at school. For wireless connectivity, the Atheros XSPAN® BGN (802.11BGN) wireless technology offers you a seamless and flexible way to stay in touch using transfer rates as high as 300 Mbps.

The webcam adds a fun (and very useful) dimension to staying in touch with family and friends. With Bluetooth technology you will be able to wirelessly connect to other Bluetooth devices such as cell phones, headphones, or speakers cutting down on workspace clutter.

STABLE AND RELIABLE

Fujitsu is well known for its high-quality products and the LIFEBOOK LH530 notebook is no exception. It features a solid exterior, highly durable hinges, and a spill-resistant keyboard.

- POWERED BY THE LATEST INTEL® CORE™ I3 PROCESSOR

- OFFERED WITH GENUINE WINDOWS® 7 PROFESSIONAL OPERATING SYSTEM

- FAST AND LONG RANGE 802.11BGN WIRELESS CONNECTIVITY

- DUAL-LAYER MULTI-FORMAT DVD WRITER FOR PLAYING DVDS OR 8.5 GB OF STORAGE

- STANDARD WEBCAM WITH DIGITAL MICROPHONE

- MEMORYSTICK®, SD CARD SLOT, AND USB PORTS TO EASILY TRANSFER FILES

- SPILL-RESISTANT, FULL-SIZE KEYBOARD

Windows® 7

XSPAN ATHEROS™

TECHNICAL DETAILS

SOFTWARE

OPERATING SYSTEMS:	Genuine Windows® 7 Professional (64 bit)
SOFTWARE:	Microsoft® Office Starter 2010[1], Adobe Acrobat Reader®, CyberLink YouCam, CyberLink MakeDisc, CyberLink PowerDirector, CyberLink PowerDVD, Norton Internet Security™ 2010[2] (60-day free trial), Roxio Media Creator, Microsoft® Windows® Live Essentials

KEY SPECIFICATIONS (listed specifications are for the current model only and not for earlier models or revisions to this product.)

PROCESSOR:	Intel® Core™ i3-350M Processor (2.26 GHz, 3 MB L3 cache, 1066 MHz FSB)
CHIPSET:	Mobile Intel® HM55 Express Chipset
MEMORY:	4 GB (2 GB x 2): DDR3 1066 MHz SDRAM dual-channel memory
DISPLAY:	14.0″ Crystal View WXGA HD display
MAXIMUM RESOLUTION:	Internal display: 1366 x 768, 16M colours
	External monitor: 1920 x 1200, 16M colours
	Simultaneous: 1366 x 768, 16M colours
VIDEO:	Intel® HD graphics with up to 1.6 GB of shared video memory
HARD DRIVE[3]:	500 GB SATA 5400 rpm hard disk drive
WEB CAM:	1.3 megapixels with digital microphone
OPTICAL DRIVE:	Dual-Layer, Multi-Format DVD Writer
AUDIO:	Realtek® codec ALC269 with 2-channel High-Definition (HD) audio
COMMUNICATION:	Integrated 10/100 Ethernet LAN
WIRELESS COMMUNICATION:	Atheros XSPAN® BGN (802.11BGN) wireless
	Bluetooth (V2.1)
USER INTERFACE:	86-key standard spill-resistant keyboard
	Integrated touchpad pointing device
PORTS:	One 15-pin D-SUB connector for VGA external monitor; Three USB 2.0 connectors; One DC In connector; One LAN (RJ-45) connector; One stereo headphone jack; One stereo microphone jack
CARD SLOTS:	One Memory Stick®/SD Card slot
SECURITY:	Two security lock slots
BATTERY[4]:	Lithium ion battery, rechargeable, 6-cell, (10.8 V, 4400 mAh)
	Battery life up to 4 hours[4]
AC ADAPTER:	Auto-sensing AC100-240 V, Output: 19 V, 3.16 A, 60 W
DIMENSIONS/WEIGHT:	Dimensions: 13.3″(w) x 9.6″(d) x 1.4″(h) (1.5″ with rubber boot)
	Weight: approximately 5.06 lbs. with battery
OPERATING TEMPERATURE:	41°F to 95°F (ambient temperature); 20% to 85% relative humidity, non-condensing
NON-OPERATING TEMPERATURE:	5°F to 140°F; 8% to 85% relative humidity, non-condensing
KEY ACCESSORIES:	Additional battery, additional AC adapter

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 (Not supported when configured with the WLAN module); CB Generic Report; Energy Star Qualified
WARRANTY[5]:	One year International Limited Warranty; 24/7 technical support; Fujitsu extended service plans available

1. Microsoft® Office Starter (32 bit) includes reduced-functionality versions of Word and Excel that include advertising. PowerPoint, Outlook and Publisher are NOT included.

2. Preinstalled with a free 60-day trial version of Symantec Norton Internet Security 2010. 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 may include audio muted. 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