

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

DATASHEET

FUJITSU LIFEBOOK PH530 NOTEBOOK

SMALL, COOL, AND ENERGY-EFFICIENT

LIFEBOOK PH530

Travel, work and communicate in style, with the portable LIFEBOOK PH530. With its ultra-low-voltage processor, high-resolution 29.5 cm (11.6-inch) LED display, and ENERGY STAR® 5.0 rating, the LIFEBOOK PH530 makes green the new black. Low power consumption coupled with long-life battery at 1.4kg, means the LIFEBOOK PH530 only stops when you do.

GREEN

Green means - low power consumption, thin and light notebook design and enhanced battery life

- ENERGY STAR® 5.0 compliant and energy-saving Intel® Ultra Low Voltage processor technology

MOBILITY

Ultra-mobile and solid design – without any compromise on mobility.

- 29.5 cm (11.6-inch) HD display with LED backlight and BrilliantView technology, perfect for outdoor use, small size (285 x 209 x 25.4 mm) and low weight (~ 1.4 kg), and 6-cell battery for an extended battery life

UNLIMITED CONNECTIVITY

Go online - when and wherever you want, and enjoy the ease of use with rich interfaces

- Optional embedded 3G/UMTS, wireless LAN (up to 300 M/bits), Bluetooth®, 4-in-1 card reader, HDMI interface, 3x USB 2.0 ports, and more

MULTIMEDIA

Enjoy all your media and talking face to face with your family and friends

- Integrated 1.3 megapixels webcam and built-in digital microphone are perfect for video conferencing and Internet telephony (VoIP)
- Optical disc drive sharing function: share the ODD of any device via LAN / WLAN

SECURITY

Protect your company data against unauthorized third-party access.

- Benefit from our holistic concept of theft protection plus system and user security.



COMPONENTS

OPERATING SYSTEM

Operating system optional preinstalled	Genuine Windows® 7 Professional 64-bit Genuine Windows® 7 Home Premium 64-bit
Operating system notes	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.

MEMORY MODULES	2 GB (1 module(s) 2 GB) DDR3, 800 MHz, PC3-6400, SO DIMM
Supported capacity RAM (min.)	2 GB
Supported capacity RAM (max.)	4 GB
Memory slots total	2
Memory slot type	SO DIMM (DDR3, 800 MHz)
Memory notes	Memory size depends on exact configuration. Please check at your local retailer.

HARD DISK DRIVES (INTERNAL)	SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
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Hard disk notes	Hard disk capacity depends on exact configuration. Please check at your local retailer. One Gigabyte equals one billion bytes, when referring to hard disk drive capacity.
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WIRELESS TECHNOLOGIES

Bluetooth	v2.1 + EDR (Enhanced Data Rate)
Integrated WLAN	WLAN (IEEE 802.11b/g/n)
WLAN encryption	WEP, WPA, WPA2
WLAN max. data rate	up to 300 Mbit/s
WLAN notes	For use in: BE, CH, DK, DE, EE, FI, FR, EL, IE, IS, IT, LI, LV, LT, LU, MT, NL, NO, PL, AT, PT, SE, SK, ES, CZ, HU, UK, CY

3G/UMTS (OPTIONAL)	Sierra Wireless Gobi 2000 (downlink 7.2 Mbit/s, uplink 5.76 Mbit/s)
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Base unit	LIFEBOOK PH530
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GENERAL SYSTEM INFORMATION

Processor	Intel® Core™ i3-330UM processor (1.2 GHz), 3 MB,
Chipset	Intel® HM55

DISPLAY

Display	29.5 cm (11.6-inch), LED backlight, BrilliantView TFT, (HD), LED backlight, glossy, 1366 x 768 pixel
Aspect ratio	16:9

GRAPHICS

Max. resolution external display	1600 x 1200 pixel
Graphics brand name	Intel® HD Graphics
Graphics features	DirectX® 10.1 support - for stunning 3D graphics and shading effects
Shared video memory	up to 1759 MB

INTERFACES

Memory card slots	1x 4-in-1 card reader (supported formats: SD, MS, MS Pro, MMC)
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

INTERFACES

Kensington Lock support	1
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WIRED COMMUNICATION

LAN	Ethernet (10/100 Mbit/s)
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KEYBOARD AND POINTING DEVICES

Number of keyboard keys: 82, Keyboard pitch: 17.5 mm, Keyboard stroke: 2 mm
Touchpad with left and right mouse button, touchpad disable function via function key combination (Fn + F4)

MULTIMEDIA

Audio type	On board
Audio codec	Realtek ALC269
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	1.3 megapixel webcam

POWER SUPPLY

AC adapter	19 V / 60 W (3.16 A)
Rated voltage range	100 - 240 V (AC Input)
Rated frequency range	50 - 60 Hz
1st battery	Li-Ion battery 6-cell, 5800 mAh
Runtime 1st battery	8:45 h
Battery notes	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time varies depending on usage. The recharge capacity may decrease after some months so that the battery lifetime as well as operating time can not be assured for the whole lifetime of the notebook. #Battery runtime tested with MobileMark 2007 (Reader Workload 2007).

DIMENSIONS / WEIGHT / ENVIRONMENTAL

Dimensions (W x D x H)	285 x 209 x 25.4
Weight	Approx. 1.4 kg (with 6-cell battery)
Weight notes	Actual weight may vary depending on configuration
Operating ambient temperature	Running: 5 - 35°C; Packed -15 - 60°C
Operating relative humidity	Running: 20 - 85%; Packed 8 - 85% (relative humidity, non-condensing)

ADDITIONAL SOFTWARE

Additional software (preinstalled)	Adobe Acrobat Reader Microsoft® Office Ready (60-day trial version for Microsoft® Office Professional software package, only with Windows® 7 operating system) Windows Media Center edition - Share and stream media easily in your home network - Organize media (videos, music, pictures) - Watch and record TV shows (For certain aspects of Windows Media Center functionality, a TV tuner and additional hardware may be required. To watch Internet TV, Internet access is required. Free Internet TV content varies by geography. Some content may require additional fees.) CyberLink YouCam Optical disc drive sharing function Microsoft® Internet Explorer Country specific Internet Service Providers Symantec Norton Internet Security (90-day trial version)
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SECURITY

Physical security	Kensington Lock support Lid switch (hidden)
User security	User and supervisor password

COMPLIANCE

Europe	CE Marking
Global	ENERGY STAR® 5.0 RoHS (Restriction of hazardous substances) EPEAT® Gold (dedicated regions)
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
Spare Parts availability	3 years
Service Weblink	http://ts.fujitsu.com/Supportservice

RECOMMENDED ACCESSORIES

FUJITSU PLATFORM SOLUTIONS

In addition to Fujitsu LIFEBOOK PH530, 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 Infrastructure as-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 PH530, 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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