

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. |
| 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. |

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) |

| | |
|------------------|----------------|
| Base unit | LIFEBOOK PH530 |
|------------------|----------------|

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**WIRED COMMUNICATION****LAN** Ethernet (10/100 Mbit/s)**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 ALC269Q-VB5**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)

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)**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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