Fujitsu recommends Windows® 7.

Data Sheet
Fujitsu LIFEBOOK AH530 Notebook

Your Essential Partner

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

<table>
<thead>
<tr>
<th>Operating system</th>
<th>Windows® 7 Professional</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating system</td>
<td>Windows® 7 Home Premium</td>
</tr>
<tr>
<td>Operating system</td>
<td>Windows® 7 Home Basic</td>
</tr>
<tr>
<td>Operating system</td>
<td>Windows® 7 Starter (EM) 32-bit</td>
</tr>
</tbody>
</table>

| 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

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

### Wireless technologies

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

### General system information

<table>
<thead>
<tr>
<th>LIFEBOOK AH530 Glossy</th>
<th>LIFEBOOK AH530 Crimson Red Glossy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chipset</td>
<td>Intel® HM55</td>
</tr>
<tr>
<td>Color</td>
<td>Black Black/crimson red</td>
</tr>
<tr>
<td>Material</td>
<td>Glossy Glossy</td>
</tr>
<tr>
<td>Display</td>
<td>39.6 cm (15.6-inch), TFT, (HD), LED backlight, glossy, 1366 x 768 pixel, 500:1, 220 cd/m²</td>
</tr>
<tr>
<td>Aspect ratio</td>
<td>16:9</td>
</tr>
<tr>
<td>Brightness - typical</td>
<td>220 cd/m²</td>
</tr>
<tr>
<td>Contrast - typical</td>
<td>500:1</td>
</tr>
</tbody>
</table>

### Graphics

<table>
<thead>
<tr>
<th>LIFEBOOK AH530 Glossy</th>
<th>LIFEBOOK AH530 Crimson Red Glossy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. resolution external display</td>
<td>1920 x 1200 pixel</td>
</tr>
<tr>
<td>Graphics brand name</td>
<td>Intel® HD Graphics</td>
</tr>
<tr>
<td>Graphics features</td>
<td>DirectX® 10 support</td>
</tr>
<tr>
<td>Graphics notes</td>
<td>Shared memory depending on main memory size</td>
</tr>
<tr>
<td>Shared video memory</td>
<td>up to 1695 MB</td>
</tr>
</tbody>
</table>

### Interfaces

<table>
<thead>
<tr>
<th>LIFEBOOK AH530 Glossy</th>
<th>LIFEBOOK AH530 Crimson Red Glossy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Memory card slots</td>
<td>1 x 4in1 Card Reader (SD /SDHC / MS / MS Pro)</td>
</tr>
<tr>
<td>ExpressCard slots</td>
<td>1 (34/54 mm)</td>
</tr>
<tr>
<td>USB 2.0 total</td>
<td>3</td>
</tr>
<tr>
<td>VGA</td>
<td>1</td>
</tr>
<tr>
<td>HDMI</td>
<td>1</td>
</tr>
<tr>
<td>Ethernet (RJ-45)</td>
<td>1</td>
</tr>
<tr>
<td>DC-in</td>
<td>1</td>
</tr>
<tr>
<td>Audio: line-in / microphone</td>
<td>1</td>
</tr>
<tr>
<td>Audio: line-out / headphone</td>
<td>1</td>
</tr>
</tbody>
</table>
Fujitsu recommends Windows® 7.

**Interfaces**
- Internal microphones
- Kensington Lock support

**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: 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

**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
Fujitsu recommends Windows® 7.

### Security

**Access protection**
- User and supervisor BIOS password
- Hard disk password

### Compliance

**Europe**
- CE Marking
- R&TTE (WLAN, Bluetooth®)

**Global**
- ENERGY STAR® 5.0
- RoHS (Restriction of hazardous substances)
- WiFi certified
- EPEAT® in progress (dedicated regions)

**Russia**
- GOST

**Compliance link**

### Warranty

**Standard Warranty**
1 year / 2 years (depending on country)

**Service level**
- Collect & Return Service / Bring-in Service (depending on country specific requirements)

**Maintenance and Support Services - the perfect extension**

**Recommended Service**
- 3 years Collect & Return Service

**Spare Parts availability**
- 3 years

**Service Weblink**
http://www.fujitsu.com/fts/services/support

### Recommended Accessories

**Microsaver® DS Ultra thin**
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

**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

**Prestige Case Midi 16**
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
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<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Order Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Presenter IV Air</td>
<td>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.</td>
<td>S26381-K444-L100</td>
</tr>
<tr>
<td>Notebook Laser Mouse WI600 Micro-Receiver</td>
<td>The Notebook Mouse WI600 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 WI600 wireless mouse is well suited to all environments and each user whether right or left handed.</td>
<td>S26381-K429-L100</td>
</tr>
<tr>
<td>Laser Mouse CL3500</td>
<td>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.</td>
<td>S26381-K423-L100</td>
</tr>
<tr>
<td>CELVIN® Drive D100</td>
<td>The CELVIN® Drive D100 is a highly reliable external storage device with a standard USB-interface for easy Plug &amp; 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.</td>
<td>S26341-F103-L118</td>
</tr>
<tr>
<td>SOUNDSYSTEM DS P2100 Tube</td>
<td>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 &amp; Fade-out audio effect. The small &amp; 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.</td>
<td>S26391-F7128-L500</td>
</tr>
<tr>
<td>HS S2000NC Headset</td>
<td>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.</td>
<td>S26391-F7139-L3</td>
</tr>
</tbody>
</table>
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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/

Software
www.fujitsu.com/software/

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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