

Fujitsu recommends Windows.

Data Sheet

FUJITSU LIFEBOOK A514

Notebook

Your Everyday Partner

The FUJITSU Notebook LIFEBOOK A514 is a solid everyday notebook with a 39.6 cm (15.6-inch) anti-glare HD display in a 16:9 widescreen format. You can also enjoy media on your TV via HDMI, charge your mobile phone or media devices with the Anytime USB Charge, even when your LIFEBOOK is in off mode. Integrated WLAN and Bluetooth provide you with mobility and the spill-resistant keyboard with num pad provides extra reliability and usability.

Integrated performance for everyday tasks

Best price/value ratio

- Intel® Core™ i3 processor and integrated WLAN and Bluetooth.

View and connect with the world

Comfortable viewing and audio experience

- 39.6 cm (15.6-inch) HD anti-glare display, HD webcam, integrated digital microphone for voice and video chat

Comfort, convenience and everyday security

Ergonomic comfort for daily tasks

- Full-size keyboard with num pad, Anytime USB Charge function, Computrace® enabled BIOS for data security



Components

Operating systems

| | |
|------------------|---|
| Operating system | Windows 8.1 Pro 64-bit Windows 8.1 64-bit Windows 7 Professional 64-bit |
|------------------|---|

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|----------------|--|
| Memory modules | 4 GB (1 module(s) 4 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM 8 GB (1 module(s) 8 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM |
|----------------|--|

| | |
|-----------------------------|--|
| Hard disk drives (internal) | SSHD, 5,400 rpm, 500 GB / 8 GB SSD Cache, 2.5-inch, S.M.A.R.T. SSD SATA III, 128 GB, 2.5-inch SATA, 5,400 rpm, 750 GB, 2.5-inch, S.M.A.R.T. SATA, 5,400 rpm, 500 GB, 2.5-inch, S.M.A.R.T. |
|-----------------------------|--|

| | |
|-----------------|---|
| 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. Internal HDD interface: S-ATA III (6GBit/s) |
|-----------------|---|

| | |
|-----------------------|---------------------------------|
| Optical drive options | DVD Super Multi Weight saver |
|-----------------------|---------------------------------|

Interface add on cards/components (optional)

| | |
|-----------------|---|
| WLAN (optional) | Intel® Wireless-N 7260 2x2 BGN + BT Atheros Minicard WB222 a/b/g/n |
|-----------------|---|

Multimedia

| | |
|--------------|--------------------------------------|
| Camera | Built-in webcam (HD) with Status LED |
| Camera notes | 1200x768 (0.9 megapixel) |

Base unit

| | |
|-----------|---------------|
| Base unit | LIFEBOOK A514 |
|-----------|---------------|

General system information

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|-------------------------------|--|
| Processor | Intel® Core™ i3-4005U processor (2 Cores / 4 Threads, 1.70 GHz, 3 MB, Intel® HD Graphics 4400) |
| Chipset | Integrated |
| Memory slots | 2 SO DIMM (DDR3) |
| Supported capacity RAM (min.) | 4 GB |
| Supported capacity RAM (max.) | 16 GB |
| Memory notes | Dual channel support. DDR3L – 1,600 MHz |
| LAN | 10/100/1,000 MBit/s Realtek RTL 8111F |
| BIOS features | BIOS based on Phoenix SecureCore |
| Audio type | On board |
| Audio codec | Realtek ALC269 VC3 |
| Audio features | Support of high-definition audio, DTS Boost™ - maximizes acoustic power of your notebook by boosting perceived overall level of the mix, 2x built-in speakers (stereo), Sound volume control via function key (down: Fn+F8; up: Fn+F9) |

Product design

| | |
|----------|-------|
| Color | Black |
| Material | Matt |

| Display | |
|--|---|
| Display | 39.6 cm (15.6-inch), LED backlight, (HD), Anti-glare display, 1,366 x 768 pixel, 300:1 (min), 200 cd |
| Aspect ratio | 16:9 |
| Brightness - typical | 200 cd |
| Contrast - typical | 300:1 (min) |
| Graphics | |
| Base unit | LIFEBOOK A514 |
| Max. resolution external display | 1,920 x 1,200 pixel |
| Graphics brand name | Intel® HD Graphics 4400 |
| Graphics features | DirectX® 11 support |
| Graphics notes | Shared memory depending on main memory size |
| Shared video memory | up to 1,695 MB |
| Interfaces | |
| DC-in | 1 |
| Audio: line-out / headphone | 1 |
| Audio: line-in / microphone | 1 |
| USB 2.0 total | 1 |
| USB 3.0 total | 3 (1 x Anytime USB charge functionality - depending on BIOS setting) |
| VGA | 1 |
| HDMI | 1 |
| Ethernet (RJ-45) | 1 |
| Memory card slots | Card Reader (SD/SDHC/SDXC) |
| Keyboard and pointing devices | |
| | Spill-resistant isolated keyboard with number block Touchpad Status LED |
| Wireless technologies | |
| Bluetooth | v4.0 |
| WLAN encryption | WEP, WPA, WPA2 |
| WLAN max. data rate | up to 300 Mbit/s |
| WLAN notes | Import and usage according to country-specific regulations. |
| WiDi support | Yes (with Intel W-LAN) |
| Power supply | |
| AC Adapter | 19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, Standard Adapter, 0.250 kg, 108x46x30 mm 19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, Standard AC-Adapter, 0.250 kg, 108x46x30 mm |
| Rated voltage range | 100 V - 240 V (AC Input) |
| Rated frequency range | 50 Hz - 60 Hz |
| 1st battery | Li-Ion battery 6-cell, 4500 mAh, 48 Wh |
| Runtime 1st battery | up to 8h (MobilMark2012, office productivity mode) |
| Battery notes | Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage. |
| Noise emission | |
| Noise emission | Please refer to the Eco Declaration |
| Dimensions / Weight / Environmental | |
| Dimensions (W x D x H) | 378 mm (14.88 inch) x 252 mm (9.92 inch) x 30.9 mm (1.22 inch) |
| Weight | 2.4 kg (5.3 lb) |
| Weight notes | Weight may vary depending on actual configuration (including battery pack) |
| Operating ambient temperature | 5 - 35 °C (41 - 95 °F) |
| Compliance | |
| Model | Fujitsu LIFEBOOK A514 |

Compliance

| | |
|-----------------|--|
| Europe | CE WEEE |
| Global | RoHS (Restriction of hazardous substances) ENERGY STAR® 6.0 Microsoft Operating Systems (HCT / HCL entry / WHQL) |
| Compliance link | http://globalsp.ts.fujitsu.com/sites/certificates |

Additional Software

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|--|---|
| Additional software (preinstalled) | Adobe® Reader® (pdf reader) CyberLink YouCam (webcam software) CyberLink PowerDVD DVD (playback software for DVD) TPM software (with TPM Module only) EasyGuide online user documentation McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version) Microsoft Office (buy license to activate the pre-installed Microsoft Office) Win7: Fujitsu Recovery (hard disk based recovery) Win8.1: Microsoft Push Button Recovery (hard disk based recovery) |
| Additional software (included as a CD/DVD) | Drivers & Utilities DVD (DUDVD) |

Security

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|--------------------------|---|
| Physical Security | Kensington Lock support |
| System and BIOS Security | Computrace® ready BIOS Optional: Trusted platform module (TPM 1.2) |
| User Security | User and supervisor BIOS password Hard disk password |

Warranty

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|---|---|
| Warranty period | 1 year |
| Service level | Collect & Return Service / Bring-in Service (for countries within region FTS CEMEA&I, for all other countries depending on local regulations) |
| Warranty Terms & Conditions | http://support.ts.fujitsu.com/warranty |
| Product Support Services - the perfect extension | |
| Recommended Service | 9x5, Onsite Response Time: Next Business Day |
| Spare Parts availability | 3 years after end of product life |
| Service Weblink | http://ts.fujitsu.com/Supportservice |

Recommended Accessories

Casual Backpack 16

The Casual Backpack 16 is designed to fit an up to 15.6-inch widescreen notebook. It provides additional storage area, extra-large compartments and zip able pockets to store everything you need for work, school or travel including. This also includes an expandable file storage as well as a large separate zip-compartment to store books, accessories, and more. A small front pocket and two side mesh pockets complete the backpack. Shoulder straps and a top handle are padded for pleasant carrying comfort.

Order Code:
S26391-F1192-L167

Wireless Mouse W1200



The Wireless Mouse W1200 uses the latest wireless 2.4 GHz technology, and a high-resolution 1000 dpi optical sensor to give you the precision and reliability you need. Sporting a compact design with a stylish black finish, the W1200 wireless mouse is well suited to all environments and to each user whether right or left handed.

Order Code:
S26381-K462-L100

SOUNDSYSTEM DS E2000 Air



The new more powerful SOUNDSYSTEM DS E2000 Air gives you impressive, well-balanced sound throughout the frequency band. It is an unbeatable USB speaker set with a surprisingly small form factor. The robust satellite speakers are decorated with a deluxe piano finish and the base is adorned with warm ambient lighting.

Order Code:
S26391-F7128-L600

UC&C USB Value Headset



The FUJITSU UC&C USB Value Headset is a lightweight bi-aural full-size stereo headset with high wearing comfort. This Lync-tested USB-Headset has an appropriate Inline-Controller which supports easy call management. A noise cancelling microphone facilitates undisturbing clear phone calls.

Order Code:
S26391-F7139-L20

More information

Fujitsu OPTIMIZATION Services

In addition to FUJITSU LIFEBOOK A514, 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/products/computing/

Software

www.fujitsu.com/software/

More information

Learn more about FUJITSU LIFEBOOK A514, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/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 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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