FUJITSU

Data Sheet
LIFEBOOK® S752 Notebook

The thin-and-light Fujitsu LIFEBOOK S752 notebook is the perfect mobile computing solution for professional and business users.

Fujitsu recommends Windows 8 Pro.

Not too big – not too small, packed with all the "must-have" features and built Fujitsu tough. Configure it with as little or as much processing power as you will need and outfit the modular bay with anything from an extra battery to a Blu-ray Disc® reader/writer. Let Fujitsu build your perfect mobile computer.

Performance

The Fujitsu LIFEBOOK S752 notebook can be configured with multiple 3rd Generation Intel® Core™ processors supporting Turbo Boost Technology. The Intel Quad-Core processors have ample power to run your most demanding business applications.

The LED backlit HD LCD display is capable of producing an extremely crisp image, saturated colors, and deep blacks. LED technology is also power efficient, prolonging your battery life between charges. HD+ display gives you 1600 x 900 resolution (so you can see more data within the same footprint) for better than HD sharpness.

With the optional mSATA SSD cache you can boot up in seconds with the help of Intel Rapid Start technology so you can quickly jump right back into everything and anything you were doing. This highly-responsive capability gives you the power to resume a task in a flash when you're ready, and ultra-low power consumption when on standby. So you'll not only save time, but get longer battery life as well. Furthermore, for lightening fast speed, Condusiv™ ExpressCache® improves your overall system performance, giving you SSD like speed.

Easy Deployment & Management

You can reduce TCO by simplifying notebook deployment and management with the following features:

- A modular bay that supports a variety of devices, including a Blu-ray RW Drive, Dual-Layer Multi-Format DVD Writer, a modular bay battery, and a convenient weight saver.
- A variety of communications options are available to seamlessly integrate into your corporate environment.
- Intel® vPro™ technology enables your IT staff to take advantage of hardware-assisted security and manageability capabilities to maintain, manage, and protect corporate notebook computers.

Flexible Connectivity

For wireless connectivity the Fujitsu S752 can be configured with Intel® Centrino® Advanced-N 6205 (802.11 agn 2x2), or Intel® Centrino® Wireless-N 2200 (802.11 bgn 2x2).

Green IT

Windows 8 Pro

Windows 7

intel inside
CORE i3
Visibly Smart

intel inside
CORE i5
Visibly Smart

intel inside
CORE i7
Visibly Smart

ENERGY STAR

ExpressCard™

Fujitsu recommends Windows 8 Pro.

The WWAN Ready and 3G WWAN option[1] from AT&T, Verizon and Sprint lets you quickly and easily check e-mail, browse the Internet, and connect to corporate networks from anywhere within their coverage area while on the go. With Gobi 3000 Broadband you can quickly and securely gain Internet access practically anywhere.

If you use a Bluetooth-enabled cellular phone or PDA, your LIFEBOOK S752 notebook is equipped with optional Bluetooth (V4.0) technology for data synchronization and swapping images or data.

The LIFEBOOK S752 notebook is also equipped with four USB ports including one with Anytime Charge capability. This means you can charge your other mobile devices (i.e. your cell phone) by simply attaching the device to the port. The optional port replicator lets you easily move from your workspace, to off-site without having to deal with a bunch of wires.

The optional Antimicrobial keyboard contains an inorganic silver ion agent which is effective in attacking microbes and harmful bacteria helping to keep you healthy.

Security

Fujitsu offers a built-in biometric fingerprint swipe sensor that eliminates the need for managing multiple passwords. With a simple swipe of your finger, you can quickly and safely log on to a protected system and online accounts.

Intel Anti-Theft Technology not only encrypts data but displays an onscreen message that can help recover your stolen computer.

Pre-boot authentication (PBA) is also supported. This is the process of authenticating a user before the computer boots up thus disabling workarounds to computer security.

The embedded TCG 1.2-compliant TPM protects digital identification as well as data, and can be used for platform authentication. It also allows users to securely store private keys and certificates for file and folder encryption, Web, email, digital signatures, and passwords.

The dedicated Smart Card slot supports a wide range of third-party applications, such as secure online transactions.

With more than 800,000 possible passwords, the integrated, theft-deterring Security Panel provides both supervisor and user password levels, keeping your sensitive data accessible to only those who should see it.

The Computrace® service (purchased separately) provides a way of tracking and recovering stolen notebooks whenever they are connected to the internet.

Reliability

Fujitsu provides extremely high quality mobile computers with one of the lowest failure rates in the industry.

- Powered by your choice of 3rd Generation Intel® Core™ processors
- 14" HD or HD+, Anti-Glare LED backlit display with integrated HD 1280 x 720 pixels webcam
- Modular Bay provides optical drive or dual battery configuration lasting up to 15 hours
- A host of security features that protect your computer as well as your data.
- Wireless WAN Ready and multiple wireless options
- Anti-microbial Keyboard option
- Windows 8 Professional (64bit) MUI or Windows 7 Professional MUI

Technical details

Fujitsu recommends Windows 8 Pro.

Software	
Operating Systems	Windows 8 Pro(64-bit) MUI
	Windows 7 Professional (64-bit) MUI
Applications	Adobe® Reader, McAfee® Multi Access Security (60-day free trial)[2], Roxio Creator LJ (on select models), Cyberlink MakeDisc, Cyberlink PowerDirector, Cyberlink PowerDVD, Cyberlink YouCam, Google ToolBar, DTS® Boost, OmniPass Fingerprint application, Microsoft® Office Trial[3], Windows 8 Pro(64-bit), Microsoft® Windows® Live Essentials
	(Optional: Microsoft® Office Home & Student 2013, Microsoft® Office Home & Business 2013)

Key Specifications (Listed specifications are for the current model only and NOT for earlier models or revisions to this product.)	
Processor	3rd Generation Intel® Core™ i3-3110M (up to 2.1 GHz) (EOL)
	3rd Generation Intel® Core™ i3-3120M (up to 2.5 GHz)
	3rd Generation Intel® Core™ i5-3230M Processor (2.5 Ghz, 3 MB L3 cache); with Intel® Turbo Boost technology
	3rd Generation Intel® Core™ i5-3340M Processor (2.7 Ghz, 3 MB L3 cache); with Intel® Turbo Boost technology
	3rd Generation Intel® Core™ i7-3540M Processor (3 MB, up to 3.6 GHz) with Intel® Turbo Boost technology
	3rd Generation Intel® Core™ i5-3210M Processor, Up to 3.1 GHz with Intel® Turbo Boost technology (EOL)
	3rd Generation Intel® Core™ i7-3612QM3 Processor, (Up to 3.1 GHz with Intel® Turbo Boost
	3rd Generation Intel® Core™ i5-33203 Processor, Up to 3.3 GHz with Intel® Turbo Boost (EOL)
	3rd Generation Intel® Core™ i7-3520M3 Processor, (Up to 3.6 GHz with Intel® Turbo Boost (EOL)
Chipset	Intel® QM77 or Intel® HM76 Express Chipset (Intel vPro technology supported with QM77 chipset)
Memory	Two DIMM slots; Max. 16 GB (8 GB x 2); DDR3-1600 MHz SDRAM dual-channel
HD Webcam	1280 x 800 pixels with status indicator light and digital microphone
Display	LCD: 14" HD or HD+TFT display with active matrix with Anti-Glare treatment)
	Video Controller: Intel® HD Graphics 4000. Uses Unified Memory Architecture (UMA) built onto motherboard which shares part of main memory for video memory.
Resolution:	Internal Resolution: HD: 1366 x 768, 16M colors
	HD+: 1600 x 900, 16M colors
	External Resolution: D-SUB / DVI-D: 1920 x 1200 max., 16M colors
	DisplayPort: 2560 x 1600 max., 16M colors
	Simultaneous Resolution: HD: 1366 x 768, 16M colors
	HD+: 1600 x 900, 16M colors
Webcam	Integrated HD 1280 x 720 pixels; or FHD Webcam 1920 x 1080 pixels
Hard Drive[4]	320 GB, 500 GB, or 750 GB (5400 rpm), or 320 GB, 500 GB, 640 GB (7200 rpm), or 320 GB SED (TCG OPAL Compliant; 7200 rpm) Serial-ATA with shock-sensor technology; SSD: 128 or 256 GB; 128 GB SSD SED (TCG OPAL Compliant)
Modular Bay	Modular Blu-ray RW Drive, Modular Dual-Layer Multi-Format DVD Writer, Modular Bay Battery, Weight Saver
Audio	Realtek™ ALC269-VB6 (2-channel HD audio), Stereo headphone/line-out jack, two built-in stereo speakers, two stereo microphones/line-in jacks
Communication	Gigabit 10/100/1000 Ethernet LAN
Wireless Communication	Intel® Centrino® Advanced-N 6205 (802.11 agn 2x2), or, Integrated Intel® Centrino® Wireless-N 2200 (802.11 bgn 2x2), Bluetooth V4.0 device for wireless personal area network communication
Wireless Broadband[5]	WWAN Ready and 3G WWAN option[1] from AT&T, Verizon and Sprint
	WWAN Ready option Sierra AirPrime™ MC8355 (Gobi™ 3000) supports optional AT&T DataConnect ready (3G, HSUPA), Verizon Wireless Mobile Broadband (3G, EVDO-Rev A), Sprint Mobile Broadband (3G, CDMA), Gobi™ 3000 Dual UMTS/ EVDO w/GPS5 support
User Interfaces	84-key full-size spill-resistant keyboard with integrated touchpad, and fingerprint sensor
Ports	One 15-pin D-SUB connector for VGA external monitor, two USB 3.0 connectors, two USB 2.0 connectors, (one with Anytime USB Charge feature), E-SATA / USB 3.0 Port (can be used either as e-SATA or USB 3.0 port)
Card Slot	ExpressCard slot, SD card slot, Dedicated Smart Card slot (requires third-party application)[6]

Technical details (continued)

Fujitsu recommends Windows 8 Pro.

Security	Optional Fingerprint Sensor, Intel® Anti-Theft Technology, Embedded Fujitsu Security/Application Panel; four programmable one-touch application launch buttons for Internet, email, and two additional software applications, Computrace support, optional Trusted Platform Module (TPM), Security lock slot
Battery[7]	- Main battery (63Wh); up to 8.5 hours - High Capacity battery (72Wh); up to 10 hours - Main battery plus Bay battery; up to 14 hours - High Capacity battery plus Bay battery; up to 15.5 hours Standard Lithium ion battery, 6-cell, 63 Wh, or, High capacity Lithium ion battery, 6-cell, 72 Wh, or, Optional Flexible Bay battery: 6-cell Lithium ion battery, 41 Wh (all rechargeable)
AC Adapter	Autosensing 100-240V AC, supplying 19V DC, 4.22, (80W)
Dimensions	13.39" (w) x 9.65" (d) x 1.38/1.46 " (h)
Weight	Approx. 5.07 lbs. with battery and optical drive
Operating Temperature	41°F to 95°F / 5°C to 35°C (ambient temperature); 20% to 85% relative humidity, non-condensing
Non-Operating Temperature	5°F to 140°F / -15°C to 60°C, 20% to 85% relative humidity; non-condensing
Key Accessories	Port Replicator with the following: • One 25-pin D-SUB connector for parallel input/output devices; Bi-directional, output only or ECP • One 15-pin D-SUB connector for VGA external monitor* • One DisplayPort port* • One DVI port* • One 9-pin D-SUB connector for RS-232C serial input/output devices • Four USB 2.0 connectors for input/output devices • One e-SATA port • One LAN (RJ-45) connector • One DC-in connector • One headphone/line-out jack • One microphone / line-in jack • One power / suspend / resume button • Two security lock slots *You can run 3 monitors simultaneously Additional AC Adapter, Memory, Modular Bay Battery, Port Replicator, Auto / Air adapter, padded carrying cases. For a full list of accessories, visit www.shopfujitsu.com or call 1-800-FUJITSU

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 CE Marking UL-cUL Listed, ENERGY STAR (certified except with XP Down Grade)
Warranty[8]	One-or three-year International Limited Warranty; 24/7 technical support; Fujitsu extended service plans available.

Notes:

1) USA only

2) Pre-installed with a free 60-day trial version of McAfee® Multi-Access. The 60-day trial version is activated upon user's acceptance of software license agreement. After the 60-day trial period, the user must purchase a subscription from McAfee to download latest virus definitions.

3) Microsoft® Office Trial includes Excel®, Outlook®, PowerPoint®, Word.

4) One gigabyte (GB) = one billion bytes; accessible capacity will be less and actual capacity depends on the operating environment and formatting. 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. (Note: IRST with SSD disk combination will have 24.2 GB reserved for system recovery software.)

5) Wireless service is not included with your notebook/tablet PC. Activation, credit approval, and 2-year minimum commitment required. Monthly service fee, taxes, surcharges are extra. Actual connectivity is subject to wireless service provider's coverage area and may be affected by equipment, topography, signal strength, environmental considerations, and other factors. Service may vary significantly within buildings. Coverage not available everywhere—see wireless carrier's coverage map for details. Terms and Conditions and additional restrictions apply. A GPS application (compatible with NMEA v 3.1 or later) must be purchased separately.

6) http://fips201ep.cio.gov/apl.php - APL Listing #588.

7) Battery life tested using MobileMark 2007 and Windows 7 operating system, 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 of the installed batteries will decrease with time, usage, and how often the batteries are charged by the user.

8) Service and warranty turnaround time may vary by country and product. International warranty valid only for products purchased in North, Central, and South America.

About Fujitsu America

Fujitsu recommends Windows 8 Pro.

Fujitsu America, Inc., is a leading ICT solutions provider for organizations in the U.S., Canada and the Caribbean. Fujitsu enables clients to meet their business objectives through integrated offerings and solutions, including consulting, systems integration, managed services, outsourcing and cloud services for infrastructure, platforms and applications; data center and field services; and server, storage, software and mobile/tablet technologies.
For more information, please visit: http://solutions.us.fujitsu.com/ and http://twitter.com/fujitsuamerica

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: www.fujitsu.com/global/about/environment/

Contact

FUJITSU AMERICA, INC.
Address: 1250 East Arques Avenue Sunnyvale, CA 94085-3470, U.S.A.
Telephone: 800 831 3183 or 408 746 6000
Website: http://solutions.us.fujitsu.com
Contact Form: http://solutions.us.fujitsu.com/contact

Have a question? Email us at: AskFujitsu@us.fujitsu.com