

Fujitsu recommends Windows 8 Pro.

Data Sheet

Fujitsu LIFEBOOK E753

Notebook

Elegant Design and Functionality without Compromises

The elegant LIFEBOOK E Line offers three premium notebooks for corporate demands offering ultimate flexibility and convenience. The underlying family concept includes a common BIOS, components and accessories, resulting in decreased TCO and complexity. As a member of the LIFEBOOK E Line, the Fujitsu LIFEBOOK E753 is the right choice if you need a lightweight notebook with high value features to support you in your daily work, offering full convenience and flexibility in the office.



Family Concept

Reduce your acquisition cost as well as the complexity of your IT equipment.

- Shared components such as AC Adapter, modular bay elements, port replicator, keyboard layout and shared mainboard with same drivers, BIOS, bit image with LIFEBOOK E733 and LIFEBOOK E743



High-End Design

Outstanding mobility, ease of use and sleek looks for highest business demands.

- Especially slim from 20 mm, weight starting from only 1.9 kg, 39.6 cm (15.6-inch) display, attractive red elements, high-value material with magnesium lid and strong metal hinges

Premium Features

Maximize your productivity with premium notebooks providing ultimate convenience and best feature set for business users.

- Optional backlit keyboard, large touchpad and modular bay for 2nd battery, 2nd HDD, bay projector or DVD Super Multi for convenient and flexible working
- Integrated SmartCard reader, optional Full Disk Encryption (FDE) and fingerprint sensor for absolute protection of company data
- Full set of interfaces with HDMI, optional embedded 4G/LTE, WLAN and Bluetooth and Full HD webcam with status LED for maximum connectivity



Components

Processor	<p>Intel® Core™ i7-3632QM processor (2.2 GHz, up to 3.2 GHz, 6 MB) *</p> <p>Intel® Core™ i5-3230M processor (2.6 GHz, up to 3.2 GHz, 3 MB) *</p> <p>Intel® Core™ i3-3120M processor (2.5 GHz, 3 MB) *</p> <p>Intel® Core™ i3-3110M processor (2.4 GHz, 3 MB) *</p> <p>Intel® Core™ i7-3540M processor (3.0 GHz, up to 3.7 GHz, 4 MB)</p> <p>Intel® Core™ i5-3340M processor (2.7 GHz, up to 3.4 GHz, 3 MB)</p> <p>*Processor only for retail, SMB, education and government</p> <p>Intel® Core™ vPro™ Processor - Best Platform for Businesses of all sizes</p> <p>Intel® Core™ Processor with Intel® Small Business Advantage - Smart Platform for Unmanaged Small Business</p>
Operating systems	
Operating system	<p>Windows 8 Pro 64-bit</p> <p>Windows 8 64-bit</p> <p>Windows 7 Professional 64-bit</p>
Operating system compatible	<p>Windows® XP 32-bit</p> <p>Windows 8 32-bit</p>
Operating system notes	Limited Windows® XP support. Microsoft discontinued Windows® XP certification on system level, basic drivers via http://support.ts.fujitsu.com
Memory modules	<p>2 GB (1 module(s) 2 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM</p> <p>4 GB (1 module(s) 4 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM</p> <p>8 GB (1 module(s) 8 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM</p>
Hard disk drives (internal)	<p>SSHD, 5,400 rpm, 500 GB / 8 GB SSD Cache, 2.5-inch, S.M.A.R.T.</p> <p>SSD SATA III FDE, 256 GB, 2.5-inch</p> <p>SSD SATA III, 512 GB, 2.5-inch</p> <p>SSD SATA III, 256 GB, 2.5-inch</p> <p>SSD SATA III, 128 GB, 2.5-inch</p> <p>SATA, 5,400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.</p> <p>SATA, 5,400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.</p>
Hard disk notes	<p>One Gigabyte equals one billion bytes, when referring to hard disk drive capacity.</p> <p>Accessible capacity may vary, also depending on used software.</p> <p>Up to 20 GB of HDD space is reserved for system recovery</p> <p>Internal HDD interface: S-ATA III (6GBit/s)</p>
Modular bay options	<p>2nd battery</p> <p>Bay Projector</p> <p>Blu-ray Disc™ Triple Writer</p> <p>DVD Super Multi</p> <p>Weight saver</p>
Interface add on cards/components (optional)	
3G/4G (optional)	<p>Sierra Wireless Gobi 3000 (Downlink speed 14.4 Mbit/s, Uplink speed 5.76 Mbit/s)</p> <p>LTE Sierra Wireless MC7710 (Downlink speed up to 100 Mbit/s, Uplink speed up to 50 Mbit/s)</p>
WLAN (optional)	<p>Intel® Centrino® Wireless-N 2230 2x2 b/g/n with integrated Bluetooth 4.0</p> <p>Intel® Centrino® Advanced-N 6235 802.11 a/b/g/n with integrated Bluetooth</p>
Display	<p>39.6 cm (15.6-inch), LED backlight, (HD), Anti-glare display, magnesium, 1,366 x 768 pixel, 300:1, 200 cd/m²</p> <p>39.6 cm (15.6-inch), LED backlight, (Full HD), Anti-glare display, magnesium, 1,920 x 1,080 pixel, 300:1, 300 cd/m²</p>
Multimedia	
Camera	Optional: Built-in webcam, Full HD (2,073 megapixel) (Microsoft® Lync™)

Base unit

Base unit	LIFEBOOK E753 15.6-inch QM77
-----------	------------------------------

General system information

Chipset	Intel® QM77
Chipset notes	supports iAMT 8.0 Intel® vPro™ requires Core i5-33xx / i7-35xx processor, Intel W-LAN 6235 & TPM module
Memory slots	2 DIMM (DDR3)
Supported capacity RAM (max.)	16 GB
Memory notes	DDR3 - 1,600 MHz
LAN	Built-in 10/100/1,000 MBit/s Intel® 82579 LM
BIOS features	BIOS based on Phoenix SecureCore
Audio type	On board
Audio codec	Realtek ALC269
Audio features	Stereo speakers

Display

Display notes	ISO 9241-307 - Pixel class II Viewing angle HD: L/R 45°, T 15°, B 35° FHD IPS: L/R/T/D 85°
---------------	--

Graphics

Base unit	LIFEBOOK E753 15.6-inch QM77
TFT resolution (DisplayPort)	up to 2,560 x 1,600
TFT resolution (VGA)	up to 1,920 x 1,200
TFT resolution (DVI on Port Replicator)	up to 1,920 x 1,200
Graphics brand name	Intel® HD Graphics 4000 with 3rd generation Core i processors
Graphics notes	Shared memory depending on main memory size and operating system

Interfaces

DC-in	1
Audio: line-out / headphone	1
Audio: line-in / microphone	1
Internal microphones	2x digital microphones (array)
USB 2.0 total	1
USB 3.0 total	3 (1 with Anytime USB Charge functionality)
VGA	1
DisplayPort	1
HDMI	1 shared with DP
Ethernet (RJ-45)	1
Memory card slots	1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 64GB)
SmartCard slot	1 (optional)
SIM card slot	1

Port Replicator interfaces (optional)

DC-in	1 (19V)
Power on switch	1
Audio: headphone	1
Audio: microphone	1
USB 3.0 total	4
DisplayPort	2 (up to 2560 x 1600) - 1 DP shared with DVI, works exclusive with DVI
VGA	1 (up to 1920 x 1200)
DVI	1 (up to 1920 x 1200) - shared with 1 of the display ports - works exclusive with DP
Ethernet (RJ-45)	1 (10/100/1000)

Port Replicator interfaces (optional)

Kensington Lock support	2 (1x Port rep only, 1x PR & System)
eSATA	1
Notes	Port replicator supports 0-Watts functionality

Keyboard and pointing devices

Black colored key caps for backlight keyboard#Black colored key caps with red frame for regular keyboard#Isolation keyboard

Number of keyboard keys: 104, Keyboard pitch: 19 mm, Keyboard stroke: 1.7 mm

Multi gesture touchpad (105mmx66mm) with 2 integrated mouse buttons

Optional: Fingerprint sensor

Application buttons

Status LED

Wireless technologies

Antennas	2 Dual band WLAN antennas, 2 UMTS/LTE antennas optional
WLAN notes	Import and usage according to country-specific regulations.

Power supply

AC Adapter	19 V / 100 W (5.27 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter, 0.250 kg, 148x56x32 mm 19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter, 0.250 kg, 108x46x30 mm 19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) slim and light AC-Adapter 19 V / 80 W (4.22 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter 19 V / 80 W (4.22 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) 0-Watt AC Adapter technology
Notes	65W AC Adapter for usage with system/ 100W AC Adapter for usage with Port Replicator
1st battery options	Li-Ion battery 6-cell, 5,800 mAh, 63 Wh Li-Ion battery 6-cell, 6,700 mAh, 72 Wh
2nd battery (optional)	Li-Ion battery 6-cell, 2,600, mAh, 28 Wh
Runtime 1st battery	up to 13 h
Runtime 1st + 2nd battery	up to 19 h
Battery charging time	~160 min (63Wh) ~ 200 min (72Wh)
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCO Mobile Mark 2007 Benchmark (readers mode e.g. surfing the internet, writing E-mails, viewing documents) which provides results that enable direct product comparisons between manufacturers. It does not guarantee any specific battery runtime which actually can be lower and may vary depending on product model, configuration, application and power management settings. The battery capacity slightly decreases with every charging cycle and over the lifetime.

Dimensions / Weight / Environmental

Dimensions (W x D x H)	374 x 250 x 20 (f) - 27 (r) mm
Weight	1.9 kg
Weight notes	Incl. weight saver. Weight may vary depending on actual configuration.
Operating ambient temperature	5 - 35 °C
Operating relative humidity	20 - 85 %

Compliance with standards

Europe	CE CB
Global	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) ENERGY STAR® 5.0 EPEAT® Gold (dedicated regions)
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates

Additional Software

Security software	McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version)
-------------------	---

Additional Software

Additional software (preinstalled)	Adobe® Reader® (pdf reader) Fujitsu LIFEBOOK Application Panel Fujitsu Display Manager ShockSensor Utility Power Saving Utility Fujitsu Plugfree Network (network management utility) EasyGuide online user documentation Win8: Microsoft Push Button Recovery (hard disk based recovery) Win7: Fujitsu Recovery (hard disk based recovery)
Additional software (optional)	Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS)

Manageability

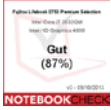
Manageability technology	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) Intel® vPro™ technology WoL (Wake on LAN) iAMT 8.0 (depending on CPU) Intel® SBA Manageability Solution (see details: http://www.intel.com/go/sba)
Manageability software	DeskView Client DeskView Instant BIOS Management DeskView Integration for Symantec Management Platform
DeskView components	Inventory Management BIOS Management Driver Management Security Management Alarm Management
Supported standards	WMI PXE BootP (made4you)
Manageability link	http://www.fujitsu.com/fts/solutions/high-tech/solutions/workplace/manageability/feature-finder.html

Security

Physical Security	Kensington Lock support
System and BIOS Security	Advanced Theft Protection (Intel® Anti Theft & Computrace®) Optional: Trusted platform module (TPM 1.2)
User Security	Hard disk password Access protection via internal SmartCard reader (optional) User and supervisor BIOS password OmniPass Fingerprint Software (pre-installed)

Warranty

Standard Warranty	2 years (depending on country)
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
Maintenance and Support Services - the perfect extension	
Recommended Service	9x5, Response Time: Next Business Day
Spare Parts availability	5 years after end of product life
Service Weblink	http://www.fujitsu.com/fts/services/support



Recommended Accessories

Port Replicator for LIFEBOOK E Series (E753, E743, E733, E754, E744 and E734) and CELSIUS H730



Flexibility, expandability, desktop replacement, investment protection – to name just a few benefits of Fujitsu’s docking options.

Order Code:
S26391-F1247-L100

Second Battery for Modular Bay



Modern business demands that busy professionals be ready to meet customers, make presentations, and work wherever is necessary to get the job done. With a Second Battery for your Fujitsu LIFEBOOK you will be more flexible than ever. Installation is effortless. Just slide the Second Battery into your Fujitsu LIFEBOOK’s modular bay.

Order Code:
S26391-F1244-L500

MicroSaver Slim



The Fujitsu Kensington MicroSaver slim features the patented T-Bar locking mechanism with carbon tempered steel core cable and an external braided steel sheath. The MicroSaver slim is available with Kensington Master Access. This security solution allows you to manage and maintain a limitless number of locks with a master key.

Order Code:
S26361-F1650-L200

Fujitsu Bay Projector



The innovative Fujitsu Bay Projector is the first projector which can be inserted in the modular bay of a notebook. The patented projector offers mobility and convenience in the office as well as at home. The Bay Projector converts your notebook into a fully-mobile office, giving you the flexibility you demand.

Order Code:
S26391-F1244-L600

Wireless Notebook Mouse W1610



The Wireless Notebook Mouse W1610 uses the latest wireless 2.4 GHz technology, and an ultra-high resolution switchable sensor to give you the precision and reliability you need (1000/1500/2000 dpi). Sporting a stylish silver-black finish, the W1610 wireless mouse is well suited to all environments.

Order Code:
S26381-K460-L100

Mobile Bluetooth Communication Speaker



The Fujitsu Mobile Bluetooth Communication Speaker is the perfect audio accessory for your connected mobile life. It is smaller than a tennis ball so you can bring it everywhere and it can connect via Bluetooth so you don't have to worry about cords. An integrated microphone gives you on-the-fly conference call capabilities for all your Bluetooth enabled mobile devices.

Order Code:
S26391-F7128-L700

More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu LIFEBOOK E753, 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/

More information

Learn more about Fujitsu LIFEBOOK E753, 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>



Copyrights

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see www.fujitsu.com/terms
Copyright © Fujitsu Technology Solutions

Disclaimer

Technical data are subject to modification and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.

CONTACT

FUJITSU Technology Solutions
Website: www.fujitsu.com/fts
2014-04-08 CE-EN

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see www.fujitsu.com/terms
Copyright © Fujitsu Technology Solutions