Fujitsu recommends Windows 8 Pro.

Data Sheet
FUJITSU LIFEBOOK E754
Notebook

Uncompromising Elegant Design and Functionality

The elegant FUJITSU Notebook LIFEBOOK E Line offers a premium 15.6-inch, 14-inch and 13.3-inch notebook for various corporate demands providing ultimate flexibility and convenience while reducing TCO and complexity. The underlying family concept includes common BIOS, mainboard, shared components and accessories, resulting in decreased expenses. High-end materials ensure maximum durability. With its superb feature set, appealing looks and set of thorough security features, you don't have to make compromises anymore.

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 E734 and LIFEBOOK E744

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	Intel® Core™ i7-4702MQ processor (2.2 GHz, up to 3.2 GHz, 6 MB) *
	Intel® Core™ i5-4200M processor (2.5 GHz, up to 3.1 GHz, 3 MB) *
	Intel® Core™ i3-4000M processor (2.4 GHz, 3 MB) *
	Intel® Core™ i7-4600M processor (2.9 GHz, up to 3.6 GHz, 4 MB)
	Intel® Core™ i5-4300M processor (2.6 GHz, up to 3.3 GHz, 3 MB)
	*Processor only for retail, SMB, education and government Intel® Core™ i7 processors only available for Intel® QM87 Chipset; Intel® Core™ i3 processors only for Intel® HM86
	Intel® Core™ vPro™ Processor - Best Platform for Businesses of all sizes Intel® Core™ Processor with Intel® Small Business Advantage - Smart Platform for Unmanaged Small Business

Operating systems	
Operating system	Windows® 7 Professional 64-bit Windows 8.1 Pro 64-bit Windows 8.1 64-bit
Operating system compatible	Windows 8 32-bit Windows® 7 Professional 32-bit Windows 8 64-bit

Memory modules	2 GB (1 module(s) 2 GB) DDR3 L, 1600 MHz, PC3-12800, SO DIMM
	4 GB (1 module(s) 4 GB) DDR3 L, 1600 MHz, PC3-12800, SO DIMM
	8 GB (1 module(s) 8 GB) DDR3 L, 1600 MHz, PC3-12800, SO DIMM

Base unit memory	LIFEBOOK E754 15.6-inch HM86	LIFEBOOK E754 15.6-inch QM87
Supported capacity RAM (max.)	16 GB	
Memory slots total	2	
Memory slot type	DIMM (DDR3L)	
Memory notes	DDR3L – 1,600 MHz	

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 FDE, 256 GB, 2.5-inch
	SSD SATA III, 512 GB, 2.5-inch
	SSD SATA III, 256 GB, 2.5-inch
	SSD SATA III, 128 GB, 2.5-inch
	SATA, 5,400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5,400 rpm, 320 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. Up to 20 GB of HDD space is reserved for system recovery Internal HDD interface: S-ATA III (6GBit/s)

WLAN (optional)	Intel® Centrino® Wireless-N 7260 2x2 a/b/g/n with integrated Bluetooth 4.0
	Intel® Centrino® Wireless-N 7260 2x2 b/g/n with integrated Bluetooth 4.0

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

3G/4G (optional)	Sierra Wireless EM8805 (Downlink speed 42 Mbit/s, Uplink speed 5.76 Mbit/s)
	LTE Sierra Wireless EM7305 (Downlink speed up to 100 Mbit/s, Uplink speed up to 50 Mbit/s)

Display	39.6 cm (15.6-inch), LED backlight, (HD), Anti-glare display, magnesium, 1,366 x 768 pixel, 300:1 , 200 cd/m²
	39.6 cm (15.6-inch), IPS, (Full HD), Anti-glare display, magnesium, 1,920 x 1,080 pixel, 300:1 , 300 cd/m²

Modular bay options	2nd battery	
	Bay Projector	
	Blu-ray Disc™ Triple Writer	
	DVD Super Multi	
	Weight saver	

Base unit	LIFEBOOK E754 15.6-inch HM86	LIFEBOOK E754 15.6-inch QM87
General system information		
Chipset	Intel® HM86	Intel® QM87
Chipset notes		Supports iAMT 9.0, Intel® vPro™ requires Core i5-43xx & i7-46xx CPU, Intel WLAN 7260 a/b/g/n, TPM module
BIOS features	BIOS based on Phoenix SecureCore	
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 E754 15.6-inch HM86	LIFEBOOK E754 15.6-inch QM87
TFT resolution (DisplayPort)	up to 2,560 x 1,600	up to 2,560 x 1,600
TFT resolution (VGA)	up to 1,920 x 1,200	up to 1,920 x 1,200
TFT resolution (DVI on Port Replicator)	up to 1,920 x 1,200	up to 1,920 x 1,200
Graphics brand name	Intel® HD Graphics 4600	Intel® HD Graphics 4600
Graphics notes	Shared memory depending on main memory size and operating system	Shared memory depending on main memory size and operating system
Video memory total	256MB with Win XP; up to 1,535MB with Win7 32bit; up to 1,696MB with Win7 64bit MB	256MB with Win XP; up to 1,535MB with Win7 32bit; up to 1,696MB with Win7 64bit MB
Interfaces		
Memory card slots	1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 64GB)	
SmartCard slot	1 (optional)	
SIM card slot	1 (only for models with integrated 3G/UMTS or 4G/LTE module)	
USB 3.0 total	3 (1 with Anytime USB Charge functionality)	
USB 2.0 total	1	
VGA	1	
HDMI	1 shared with DP	
DisplayPort	1	
Ethernet (RJ-45)	1	
DC-in	1	
Audio: line-in / microphone	1	
Audio: line-out / headphone	1	
Internal microphones	2x digital microphones (array)	
Docking connector for Port Replicator	1	
Kensington Lock support	1	
Wired communication		
LAN	Built-in 10/100/1,000 MBit/s Intel® I217LV	Built-in 10/100/1,000 MBit/s Intel® I217LM
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	

Multimedia

Audio type	On board
Audio codec	Realtek ALC3233
Audio features	Stereo speakers
Camera	Optional: Built-in webcam, Full HD (2,073 megapixel) (Microsoft® Lync™)

Power supply

AC Adapter	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) 0-Watt AC Adapter technology
	19 V / 90 W (4.74 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter
Notes	65W AC Adapter for usage with system/ 80 & 90W 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 (tbd)
Runtime 1st + 2nd battery	up to 19 h (tbd)
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 ℃
Operating relative humidity	20 - 85 %

Additional Software

Security software	McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version)
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) WoL (Wake on LAN)	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) Intel® vPro™ technology WoL (Wake on LAN) Intel® SBA Manageability Solution (see details: http://www.intel.com/go/sba) iAMT 9.0 (depending on CPU)
Manageability software	DeskView Client DeskView Instant BIOS Management DeskView Integration for Symantec Management Platform	

Manageability

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	Computrace® enabled BIOS
	EraseDisk (optional)
	Optional: Trusted platform module (TPM 1.2)
	Advanced Theft Protection (Computrace® only)
User Security	Hard disk password
	Access protection via internal SmartCard reader (optional)
	User and supervisor BIOS password
	Workplace Protect (secure authentication solution)

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)
	WiFi certified
	ENERGY STAR® 6.0
	EPEAT® Gold (dedicated regions) (planned)
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates

Port Replicator interfaces (optional)

DC-in	1
Audio: line-in	1
Audio: line-out	1
USB 3.0 total	4
DisplayPort	2
VGA	1
DVI	1
Ethernet (RJ-45)	1
Kensington Lock support	1
eSATA	1

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 (E754, E744 and E734)		Flexibility, expandability, desktop replacement, investment protection – to name just a few benefits of Fujitsu's docking options.	Order Code: S26391-F1337-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-F1314-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
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 pockets so you can see your modular bay accessories. The back half of the bag has a divided file compartment.	Order Code: S26391-F1192-L60
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 Mouse WI200		The Wireless Mouse WI200 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 WI200 wireless mouse is well suited to all environments and to each user whether right or left handed.	Order Code: S26381-K462-L100
SOUNDSYSTEM DS P2100 Tube		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 & Fade-out audio effect. The small & 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.	Order Code: S26391-F7128-L500

More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu LIFEBOOK E754, 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 E754, 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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