Fujitsu recommends Windows 10 Pro.

Data Sheet
FUJITSU Notebook LIFEBOOK E756

Uncompromising Elegant Design and Functionality

As a member of the FUJITSU Notebook LIFEBOOK E7 Series, the LIFEBOOK E756 is the right choice if you need a stylish notebook with high value features to support you in your daily work. With its 39.6 cm (15.6-inch) display, light weight of only 1.9 kg (4.2 lbs), extensive set of interfaces and high-end security features this modular notebook offers you full convenience and flexibility.



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 E736 and LIFEBOOK E746.
- Port replicator compatible with previous model and shared across 8 devices in LIFEBOOK notebook, 2 in 1 and mobile workstation.



Premium Features

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

- Modular bay for 2nd battery, 2nd HDD, DVD Super Multi, Blu-ray Disc™ Triple Writer, Weight Saver for convenient and flexible working
- Integrated fingerprint sensor, SmartCard reader and latest TPM for protection of company data
- Full set of interfaces with VGA, Display Port shared for HDMI and optional embedded 4G/LTE



High-end Design

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

- Especially slim from 20 mm (0.78-inch), weighing only 1.9 kg (4.2 lbs), high-value material of magnesium lid, aluminum palm rest and strong metal hinges

Fujitsu recommends Windows 10 Pro.

Components

Base unit	LIFEBOOK E756 non-vPro	LIFEBOOK E756 vPro
Operating systems		
Operating system pre-installed	Windows 10 Pro. Fujitsu recommends Windows 10 Pro. Windows 10 Home Windows 7 Professional (available through downgrade rights from Windows 10 Pro)	Windows 10 Pro. Fujitsu recommends Windows 10 Pro. Windows 10 Home Windows 7 Professional (available through downgrade rights from Windows 10 Pro)
Operating system compatible	Windows 8.1 Pro (available through downgrade rights from Windows 10 Pro)	Windows 8.1 Pro (available through downgrade rights from Windows 10 Pro)
Operating system notes	Operating system compatible Windows 7 Professional 64-bit (with 6th generation Intel® processors) Windows 7 Professional 32-bit (with 6th generation Intel® processors) Certified for SUSE Enterprise Desktop	Operating system compatible Windows 7 Professional 64-bit (with 6th generation Intel® processors) Windows 7 Professional 32-bit (with 6th generation Intel® processors) Certified for SUSE Enterprise Desktop
Processor	Intel® Core™ i7-6600U processor (2.6 GHz, up to 3.4 GHz, 4 MB)	
	Intel® Core™ i7-6500U processor (2.5 GHz, up to 3.1 GHz, 4 MB) *	
	Intel® Core™ i5-6300U processor (2.4 GHz, up to 3.0 GHz, 3 MB)	
	Intel® Core™ i5-6200U processor (2.3 GHz, up to 2.8 GHz, 3 MB) *	
	Intel® Core™ i3-6100U processor (2.3 GHz, 3 MB) *	
	*Processor only for retail, SMB, education and government	
	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	
Memory modules	4 GB (1 module(s) 4 GB) DDR4, 2,133 MHz, SO DIMM	
	8 GB (1 module(s) 8 GB) DDR4, 2,133 MHz, SO DIMM	
	16 GB (1 module(s) 16 GB) DDR4, 2,133 MHz, 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, 512 GB, 2.5-inch, OPAL capable	
	SSD SATA III, 256 GB, 2.5-inch, OPAL capable	
	SSD SATA III, 256 GB, 2.5-inch	
	SSD SATA III, 128 GB, 2.5-inch	
	SATA, 7,200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.	
	SATA, 5,400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.	
	SATA, 5,400 rpm, 1 TB, 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 storage interface: S-ATA III (6GBit/s) If configured with an HDD, the drive has an integrated shock sensor.	
Modular bay options	2nd battery	
	2nd hard disk drive	
	Blu-ray Disc™ Triple Writer	
	DVD Super Multi	
	Weight saver	
Interface add on cards/components (optional)		
3G/4G (optional)	Sierra Wireless EM8805 (Downlink speed 42 Mbit/s, Uplink speed 5.76 Mbit/s)	
	LTE Sierra Wireless EM7305 (Cat. 3) (Downlink speed up to 100 Mbit/s, Uplink speed up to 50 Mbit/s)	
WLAN (optional)	Intel® Dual Band Wireless-AC8260 11ac with integrated Bluetooth 4.2	
Display	39.6 cm (15.6-inch),LED backlight,(HD),Anti-glare display,magnesium,1,366 x 768 pixel,350:1,220 cd/m²	
	39.6 cm (15.6-inch),LED backlight,(Full HD),Anti-glare IPS display,magnesium,1,920 x 1,080 pixel,700:1,300 cd/m²	

Multimedia	
Camera	Optional: Built-in webcam, Full HD (2,073 megapixel) (Microsoft® Lync™)

Base unit

Base unit	LIFEBOOK E756 non-vPro	LIFEBOOK E756 vPro
General system information		
Chipset	Integrated	Integrated
Chipset notes	- - -	Supports iAMT 11.0 Intel® vPro™ requires Core i5-63xx & i7-66xx CPU, Intel WLAN 8260ac, TPM module
Supported capacity RAM (max.)	32 GB	32 GB
Memory slots	2 DIMM (DDR4)	2 DIMM (DDR4)
Memory notes	DDR4 - 2133 MHz	DDR4 - 2133 MHz
LAN	Built-in 10/100/1,000 MBit/s Intel® I219V	Built-in 10/100/1,000 MBit/s Intel® I219LM
BIOS features	InsydeH20 Bios	InsydeH20 Bios
Audio type	On board	On board
Audio codec	Realtek ALC255	Realtek ALC255
Audio features	Stereo speakers	Stereo speakers
MIL-STD tested	Yes, selected MIL-STD-810G tests passed. MIL-STD-810G test results are not a guarantee of future performance under identified test conditions. Accidental damage is not covered under standard international limited warranty.	Yes, selected MIL-STD-810G tests passed. MIL-STD-810G test results are not a guarantee of future performance under identified test conditions. Accidental damage is not covered under standard international limited warranty.
Display		
Display notes	ISO 9241-307 - Pixel class II HD: Viewing angle: L/R 40°, T 10°, B 30°, Color Gammut: 45% FHD IPS: Viewing angle: L/R/T/B: 85°; Color Gammut: 60%	ISO 9241-307 - Pixel class II HD: Viewing angle: L/R 40°, T 10°, B 30°, Color Gammut: 45% FHD IPS: Viewing angle: L/R/T/B: 85°; Color Gammut: 60%
Graphics		
Base unit	LIFEBOOK E756 non-vPro	LIFEBOOK E756 vPro
TFT resolution (DisplayPort)	up to 4,096 × 2,160	up to 4,096 × 2,160
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 520	Intel® HD Graphics 520
Graphics features	3 Display Support (2 external, 1 internal)	3 Display Support (2 external, 1 internal)
Graphics notes	Shared memory depending on main memory size and operating system	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 3.1 Gen1 (USB 3.0) total	3 (1 with Anytime USB Charge functionality)	
VGA	1 (exclusive with DP)	
DisplayPort	1 (exclusive with VGA)	
HDMI	1	
Ethernet (RJ-45)	1	
Memory card slots	1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 128GB)	
SmartCard slot	1 (optional)	

Interfaces		
SIM card slot	1 (only for models with integrated 3G/UMTS or 4G/LTE module)	
Port Replicator interfaces (optional)		
DC-in	1 (19V)	
Power on switch	1	
Audio: headphone	1	
Audio: microphone	1	
USB 3.1 Gen1 (USB 3.0) total	4	
DisplayPort	2 - 1 DP (next to DVI) is shared with DVI, works when DVI not connected	
VGA	1	
DVI	1 - shared with DP (next to DVI) - works when DP (next to DVI) not connected	
Ethernet (RJ-45)	1 (10/100/1000)	
Kensington Lock support	1 (Portrep & 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#Standard keyboard w/o touchstick (spill-resistant)	
	Number of keyboard keys: 104, Keyboard pitch: 19 mm, Keyboard stroke: 1.7 mm	
	Multi gesture touchpad (105mmx66mm) with 2 integrated mouse buttons Application buttons Status LED	
Wireless technologies		
Antennas	2 Dual band WLAN antennas, 2 UMTS/LTE antennas optional	
Bluetooth	v4.2	
WLAN encryption	WEP, WPA, WPA2	
WLAN notes	Import and usage according to country-specific regulations.	
WiDi support	Yes (with Intel W-LAN)	
GPS		Embedded in 3G/4G module if configured with WWAN
Power supply		
AC Adapter	19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter	
	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, 5,600/5,800 mAh, 63 Wh	
	Li-Ion battery 6-cell, 6,400/6,700 mAh, 72 Wh	
	Li-Ion battery 6-cell, 7,100 mAh, 77 Wh	
2nd battery (optional)	Li-Ion battery 6-cell, 2,600, mAh, 28 Wh	
Runtime 1st battery	up to 14h	
Runtime 1st + 2nd battery	up to 19 h	
Battery charging time	~150 min (63Wh) ~ 180 min (72Wh) ~210 min (77Wh)	
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCo® MobileMark® 2014 (office productivity). Refer to www.bapco.com for additional details. The BAPCo® MobileMark® Benchmark 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 decreases slightly with every re-charge and over its lifetime.	
Noise emission		
Noise emission	Please refer to the Eco Declaration	Please refer to the Eco Declaration
Dimensions / Weight / Environmental		
Dimensions (W x D x H)	374 x 250 x 20 (front) - 27 (rear) mm	
	14.72 x 9.84 x 0.78 (front) - 1.06 (rear) inch	

Dimensions / Weight / Environmental	
Weight	from 1.9 kg
Weight (lbs)	from 4.2 lbs
Weight notes	Incl. weight saver. Weight may vary depending on actual configuration.
Operating ambient temperature	5 - 35 °C (41 - 95 °F)
Operating relative humidity	20 - 80 %

Compliance with standards	
Germany	GS (Full HD Display only)
Europe	CE CB
USA/Canada	FCC (depending on configuration)
Global	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) ENERGY STAR® 6.1 EPEAT® Gold (dedicated regions)
China	CCC (depending on configuration)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates

Additional Software	
Additional software (preinstalled)	Adobe® Reader® (pdf reader) Win7 or Win 8.1 only McAfee Internet Security and Antivirus Software (60 days trial version) Fujitsu LIFEBOOK Application Panel Fujitsu Display Manager Power Saving Utility Fujitsu Plugfree Network (network management utility) EasyGuide online user documentation Microsoft Office (buy license to activate the pre-installed Microsoft Office) Win10 and Win 8.1: Microsoft Push Button Recovery (hard disk based recovery) Win7: Fujitsu Recovery (hard disk based recovery)
Additional software (optional)	Drivers & Utilities DVD (DUDVD) Recovery DVD for Windows® LTE / UMTS Connection Manager (if configured with 4G/LTE or 3G/UMTS) DVD playback software CyberLink YouCam (webcam software)

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 11.0 (depending on processor)
Manageability software	DeskView Client DeskView Instant BIOS Management	
DeskView components	Inventory Management BIOS Management Driver Management Security Management Alarm Management	
Supported standards	WMI (Windows Management Instrumentation) PXE (Preboot Execution Environment) DMI (Desktop Management Interface) SMBIOS (System Management BIOS) WBEM (Web Based Enterprise Management) CIM (Common Information Model) BootP (made4you)	
Manageability link	http://www.fujitsu.com/fts/manageability	

Security		
Physical Security	Kensington Lock support	Kensington Lock support
System and BIOS Security	Absolute Persistence® technology capable BIOS Optional: Trusted platform module (TPM 1.2 or 2.0) EraseDisk (optional)	Absolute Persistence® technology capable BIOS Optional: Trusted platform module (TPM 1.2 or 2.0) EraseDisk (optional)
User Security	Access protection via internal SmartCard reader (optional) Embedded fingerprint sensor (optional) Hard disk password User and supervisor BIOS password Workplace Protect (secure authentication solution) SystemLock 3 SmartCard Security (optional): BIOS based pre-boot/ two-factor authentication for high level of access protection	Access protection via internal SmartCard reader (optional) Embedded fingerprint sensor (optional) Hard disk password User and supervisor BIOS password Workplace Protect (secure authentication solution) SystemLock 3 SmartCard Security (optional): BIOS based pre-boot/ two-factor authentication for high level of access protection

Warranty	
Warranty period	2 years (for countries within EMEIA)
Warranty type	Collect & Return Service / Bring-in Service (depending on country)
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	5 years after end of product life
Service Weblink	htttp://ts.fujitsu.com/Supportservice

Recommended Accessories

Port Replicator for LIFEBOOK U745, T7, E5, E7 Series and CELSIUS H730, H760		Flexibility, expandability, desktop replacement, investment protection – to name just a few benefits of Fujitsu's docking options.	Order Code: S26391-F1337-L109
USB Port Replicator PR7.1		The FUJITSU USB Port Replicator PR7.1 is the perfect solution for shared desktop (BYOD) environments. It connects your mobile system to your main peripherals with a single USB 3.0 plug. This Port Replicator generates additional DVI or HDMI digital video performance, enabling your system to run up to three screens independently at your workplace.	Order Code: S26391-F6007-L310
Sneaker Sleeve 15.6		The Sneaker Sleeve 15.6 protects notebooks with up to 15.6-inch screens. The front half of the bag has dedicated compartments for your notebook, power cord, office supplies and personal items. The back half of the bag has an expanding, divided compartment for your files.	Order Code: S26391-F1194-L501
Prestige Case 15		The Prestige Case 15 protects notebooks with up to 15.6-inch screens. The front half of the bag has compartments for your notebook, power cord and office supplies. Through the nylon pockets you can see your modular bay accessories. The back half of the bag has a divided file compartment.	Order Code: S26391-F1194-L60

Second Hard Disk Drive or SSD Carrier for Modular Bay		Modern business generates more and more data everyday so you may find yourself needing some extra storage space for critical data. Extend your storage with this 2nd HDD or SSD option by simply sliding this carrier into the modular bay slot on your Fujitsu LIFEBOOK. Choose the storage capacity to suit your needs and order separately from the list of options.	Order Code: S26391-F1244-L709
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
UC&C USB Headset Stereo H650e		The UC&C USB Headset Stereo H650e is the ultimate in style and functionality. Long, uncomfortable work calls are a thing of the past thanks to the cushioned ear pads and crystal clear sound. Adjustable headband and microphone provides the perfect fit for everyone. Optimized for Microsoft® Lync™ the headset displays a red 'in-call' LED to let your co-workers know when you're available, thus helping to boost office productivity.	Order Code: S26391-F7139-L10
Wireless Keyboard Set LX901		The Wireless Keyboard LX901 is a top of the line desktop solution for lifestyle orientated customers, who want only the best for their desk. This superb keyboard set offers ambitious users more functions, security and better features than a conventional interface device. It even includes 2.4 GHz technology and 128 AES encryption.	S26381-K565-L4** (**: Country specific variation)

More information

Fujitsu OPTIMIZATION Services

In addition to FUJITSU Notebook LIFEBOOK E756, 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 Notebook LIFEBOOK E756, 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

Green Policy Innovation

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