

Fujitsu LIFEBOOK A544 Intel® Core™ i7 i7-4702MQ Laptop 39,6 cm (15.6") 8 GB DDR3-SDRAM 500 GB HDD NVIDIA® GeForce® GT 720M Windows 8.1 Pro Black

Brand : Fujitsu

Product family: LIFEBOOK

Product code:
VFY:AH544M2701IT

Product name : A544

Intel Core i7-4702MQ (6M Cache, 2.20 GHz), 8GB HDD, 500GB HDD, Nvidia GT 720M, 15.6" 1366 x 768 300:1, 802.11 b/g/n, Gigabit Ethernet, 2400g, Black, Windows 8.1 Pro
Fujitsu LIFEBOOK A544. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-4702MQ, Processor frequency: 2,2 GHz. Display diagonal: 39,6 cm (15.6"), Display resolution: 1366 x 768 pixels. Internal memory: 8 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 500 GB, Storage media: HDD, Optical drive type: DVD-RW. On-board graphics card model: Intel® HD Graphics 4600. Operating system installed: Windows 8.1 Pro. Product colour: Black



Design		Software	
Product type *	Laptop	Operating system installed *	Windows 8.1 Pro
Product colour *	Black	Bundled software	Adobe Reader CyberLink YouCam
Form factor *	Clamshell		McAfee Internet Security and Antivirus Software TPM software Microsoft Office EasyGuide
Display		Processor special features	
Display diagonal *	39,6 cm (15.6")	Intel® Wireless Display (Intel® WiDi)	✓
Display resolution *	1366 x 768 pixels	Intel® My WiFi Technology (Intel® MWT)	✓
Touchscreen *	✗	Intel Smart Connect Technology	✗
LED backlight	✓	Intel® Anti-Theft Technology (Intel® AT)	✓
Native aspect ratio	16:9	Intel® Rapid Start Technology	✗
Display brightness	300 cd/m²	Intel® Smart Response Technology	✗
Processor		Intel® Identity Protection Technology (Intel® IPT)	✓
Processor manufacturer *	Intel	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor family *	Intel® Core™ i7	Intel® Turbo Boost Technology	2.0
Processor generation	4th gen Intel® Core™ i7	Intel® Small Business Advantage (Intel® SBA)	✗
Processor model *	i7-4702MQ	Intel® Matrix Storage Technology (Intel® MST)	✗
Processor cores	4	Intel® High Definition Audio (Intel® HD Audio)	✗
Processor threads	8	Intel® Active Management Technology (Intel® AMT)	✗
Processor boost frequency	3,2 GHz	Enhanced Intel SpeedStep Technology	✓
Processor frequency *	2,2 GHz	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor cache	6 MB	Intel Clear Video Technology	✗
Processor cache type	Smart Cache	Intel® InTru™ 3D Technology	✓
Processor socket	PGA946	Intel® Insider™	✓
Processor lithography	22 nm	Intel® Quick Sync Video Technology	✓
Processor operating modes	64-bit		
Processor series	Intel Core i7-4700 Mobile series		
Processor codename	Haswell		
Bus type	DMI2		
FSB Parity	✗		
Stepping	C0		
Thermal Design Power (TDP)	37 W		
Tjunction	100 °C		
Maximum number of PCI Express lanes	16		

Processor		Processor special features	
PCI Express slots version	3.0	Intel Flex Memory Access	✗
PCI Express configurations	1x16, 2x8, 1x8+2x4	Intel® Smart Cache	✓
ECC supported by processor	✗	Intel® AES New Instructions (Intel® AES-NI)	✓
Memory		Intel Trusted Execution Technology	✗
Internal memory *	8 GB	Intel Enhanced Halt State	✓
Internal memory type	DDR3-SDRAM	Intel VT-x with Extended Page Tables (EPT)	✓
Memory clock speed	1600 MHz	Intel Demand Based Switching	✗
Memory form factor	SO-DIMM	Intel® Secure Key	✓
Memory layout (slots x size)	1 x 8 GB	Intel TSX-NI	✗
Memory slots	2x SO-DIMM	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
Maximum internal memory *	16 GB	Intel 64	✓
Storage		Execute Disable Bit	✓
Total storage capacity *	500 GB	Idle States	✓
Storage media *	HDD	Thermal Monitoring Technologies	✓
Number of HDDs installed	1	Processor package size	37.5 x 32 x 1.6 mm
HDD capacity	500 GB	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
HDD interface	SATA	Processor code	SR15J
HDD speed	5400 RPM	CPU configuration (max)	1
HDD size	2.5"	Embedded options available	✗
Optical drive type *	DVD-RW	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Card reader integrated	✓	Intel Identity Protection Technology version	1,00
Compatible memory cards	SD, SDHC, SDXC	Intel Secure Key Technology version	1,00
Graphics		Intel TSX-NI version	0,00
Discrete graphics card model *	NVIDIA® GeForce® GT 720M	Intel Virtualization Technology (VT-x)	✓
On-board graphics card *	✓	Intel Dual Display Capable Technology	✗
Discrete graphics card *	✓	Intel FDI Technology	✓
On-board graphics card family	Intel® HD Graphics	Intel Rapid Storage Technology	✗
On-board graphics card model *	Intel® HD Graphics 4600	Intel Fast Memory Access	✗
On-board graphics card base frequency	400 MHz	Processor ARK ID	75119
On-board graphics card dynamic frequency (max)	1150 MHz	Conflict-Free processor	✓
Maximum on-board graphics card memory	1,74 GB	Battery	
On-board graphics card DirectX version	11.1	Battery technology	Lithium-Ion (Li-Ion)
On-board graphics card ID	0x416	Number of battery cells	6
Audio		Battery capacity	4500 mAh
Audio system	DTS Boost	Battery capacity *	48 Wh
Number of built-in speakers	2	Battery life (max)	5,2 h
Built-in microphone	✓	Power	
Camera		AC adapter power	65 W
Front camera	✓	AC adapter frequency	50 - 60 Hz
Front camera resolution (numeric)	0,9 MP	AC adapter input voltage	100 - 240 V
Front camera resolution	1200 x 768 pixels	AC adapter output current	3,42 A
Network		AC adapter output voltage	19 V
Ethernet LAN	✓	DC-in jack	✓
Ethernet LAN data rates	10,100,1000 Mbit/s	Security	
Bluetooth	✗	Cable lock slot	✓
Ports & interfaces		Cable lock slot type	Kensington
USB 2.0 ports quantity *	1	Trusted Platform Module (TPM)	✓
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	Weight & dimensions	
Ethernet LAN (RJ-45) ports	1	Width	378 mm
HDMI ports quantity *	1	Depth	252 mm
DVI port	✗		
VGA (D-Sub) ports quantity	1		

Ports & interfaces		Weight & dimensions	
Headphone outputs	1	Height	30,9 mm
S/PDIF out port	✗	Weight *	2,4 kg
Microphone in	✓	Packaging content	
Docking connector	✗	AC adapter included *	✓
ExpressCard slot	✗	Manual	✓
CardBus PCMCIA slot type	✗	Quick start guide	✓
SmartCard slot	✗	Other features	
USB Sleep-and-Charge	✓	LightScribe	✗
USB Sleep-and-Charge ports	1		
Performance			
Motherboard chipset	Intel® HM86		
Keyboard			
Pointing device	Touchpad		
Numeric keypad *	✓		
Software			
Operating system architecture	64-bit		
Recovery operating system	Windows 7 Professional		

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.