

Fujitsu LIFEBOOK S6420 Intel® Core™ 2 Duo P8600 33,8 cm (13.3") 2 GB DDR3-SDRAM 160 GB Intel® GMA 4500MHD Windows Vista Business



Brand : Fujitsu

Product family: LIFEBOOK

Product code:
VFY:S6420MF021NC

Product name : Lifebook
S6420

Lifebook S6420, Core 2 Duo P8600 2.4GHz, 13.3" WXGA, 2GB DDR3-1066 (1x 2GB), 160GB HDD, Vista Business

Fujitsu LIFEBOOK S6420. Processor family: Intel® Core™ 2 Duo, Processor model: P8600, Processor frequency: 2,4 GHz. Display diagonal: 33,8 cm (13.3"), Display resolution: 1280 x 800 pixels. Internal memory: 2 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 160 GB, Optical drive type: DVD Super Multi. Mobile network generation: 3G. Discrete graphics card model: Intel® GMA 4500MHD. Operating system installed: Windows Vista Business. Weight: 1,7 kg

Display		Software	
Display diagonal *	33,8 cm (13.3")	Operating system installed *	Windows Vista Business
Display resolution *	1280 x 800 pixels	Processor special features	
Native aspect ratio	16:10	Intel® Wireless Display (Intel® WiDi)	×
Display surface	Gloss	Intel® My WiFi Technology (Intel® MWT)	×
Processor		Intel® Anti-Theft Technology (Intel® AT)	×
Processor manufacturer *	Intel	Intel® Hyper Threading Technology (Intel® HT Technology)	×
Processor family *	Intel® Core™ 2 Duo	Intel® Turbo Boost Technology	×
Processor model *	P8600	Enhanced Intel SpeedStep Technology	✓
Processor cores	2	Intel® Clear Video HD Technology (Intel® CVT HD)	×
Processor threads	2	Intel Clear Video Technology	×
Processor frequency *	2,4 GHz	Intel® InTru™ 3D Technology	×
Processor cache	3 MB	Intel® Insider™	×
Processor cache type	L2	Intel® Quick Sync Video Technology	×
Processor socket	Socket 479	Intel Flex Memory Access	×
Processor front side bus	1066 MHz	Intel® AES New Instructions (Intel® AES-NI)	×
Processor lithography	45 nm	Intel Trusted Execution Technology	✓
Processor operating modes	64-bit	Intel Enhanced Halt State	✓
Processor series	Intel Core 2 Duo P8000 Series	Intel VT-x with Extended Page Tables (EPT)	×
Processor codename	Penryn	Intel Demand Based Switching	×
Bus type	FSB	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	×
FSB Parity	×	Intel 64	✓
Stepping	R1	Execute Disable Bit	✓
Thermal Design Power (TDP)	25 W	Idle States	✓
Tjunction	105 °C	Thermal Monitoring Technologies	×
Number of Processing Die Transistors	410 M	Processor package size	35 x 35 mm
Processing Die size	107 mm²	Processor code	SLGDZ
CPU multiplier (bus/core ratio)	9	Embedded options available	×
ECC supported by processor	×	Intel Virtualization Technology for Directed I/O (VT-d)	×
Memory			
Internal memory *	2 GB		
Internal memory type	DDR3-SDRAM		
Memory clock speed	1066 MHz		
Storage			
Total storage capacity *	160 GB		
Hard drive interface	SATA		
Hard drive speed	5400 RPM		
Optical drive type *	DVD Super Multi		

Storage		Processor special features	
Card reader integrated	✓	Intel Virtualization Technology (VT-x)	✓
Graphics		Intel Dual Display Capable Technology	✗
Discrete graphics card model *	Intel® GMA 4500MHD	Intel FDI Technology	✗
Discrete graphics card *	✓	Intel Rapid Storage Technology	✗
Audio		Intel Fast Memory Access	✗
Audio system	Realtek ALC269	Processor ARK ID	35568
Number of built-in speakers	2	Conflict-Free processor	✗
Camera		Power	
Front camera resolution (numeric)	1,3 MP	AC adapter power	80 W
Network		AC adapter input voltage	100 - 240 V
Mobile network generation	3G	AC adapter output current	4,22 A
Networking features	Gigabit Ethernet, UMTS/HSUPA	AC adapter output voltage	19 V
Mobile network connection *	✓	DC-in jack	✓
Bluetooth	✓	Security	
Ports & interfaces		Cable lock slot	✓
USB 2.0 ports quantity *	3	Cable lock slot type	Kensington
Ethernet LAN (RJ-45) ports	1	Fingerprint reader	✓
DVI port	✗	Trusted Platform Module (TPM)	✓
VGA (D-Sub) ports quantity	1	Password protection type	BIOS
Firewire (IEEE 1394) ports	1	Operational conditions	
Headphone outputs	1	Operating temperature (T-T)	5 - 35 °C
S/PDIF out port	✗	Operating relative humidity (H-H)	20 - 85%
Microphone in	✓	Weight & dimensions	
Docking connector	✓	Width	314 mm
ExpressCard slot	✗	Depth	234 mm
CardBus PCMCIA slots quantity	1	Height	22,4 mm
CardBus PCMCIA slot type	Type II	Weight *	1,7 kg
SmartCard slot	✓	Other features	
I/O ports	1x SIM	Wireless technology	802.11b/g
Modem (RJ-11) ports	1	Infrared data port	✗
TV-out	✓	Type	PC
TV-out type	S-Video	Hot keys	✓
Performance		TV-in port	✗
Motherboard chipset	Intel® GM45 Express	HDD user password	✓
Keyboard		Internal modem	✓
Keyboard keystroke	3 mm	Modem speed	56 Kbit/s
Keyboard key pitch	1,9 cm	Modem type	MDC1.5
Pointing device	Touchpad		
Keyboard number of keys	85		
Software			
Optional operating system supplied	Windows XP 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.