

LIFEBOOK P7230

Be seen. Be heard. Be you.

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The LIFEBOOK P Series from Fujitsu Siemens Computers opens a new chapter on connectivity and communication.

Powered by the latest Intel® Centrino® Mobile Technology and featuring embedded UMTS/HSDPA, it ensures wireless connectivity anytime and anywhere – don't care about hotspots. With this notebook you are perfectly equipped wherever you are. Be ready for the next video conference with the integrated ConfCamera.

Smart people on the move appreciate the style and dynamics of a truly different notebook, whether number crunching, word processing or watching a DVD on an amazingly clear and sharp 10.6-inch wide format WXGA glare TFT display.

The new LIFEBOOK P Series is not only small, it's secure too. Just swipe your finger to the integrated biometric fingerprint sensor or remember a single master password to keep all of your system log-ins and data protected.

Elegance

- Lightest full functional multimedia notebook with an ultra-slim modular bay in an extremely small package
- Enjoy the viewing quality of brilliant 10.6-inch wide format WXGA glare TFT display with integrated ConfCamera

Ergonomics

- Extremely small package fits even on the smallest airplane table
- Modular bay offers highest flexibility: DVD writer or second battery

Connectivity

- Always connected to your emails
Wireless high-speed connectivity everywhere with embedded UMTS/HSDPA
- Integrated Wireless LAN 802.11 a/b/g Wi-Fi certified

Reliability

- Highest quality design with magnesium lid
- Hard disk drive ShockSensor minimizes data loss and guarantees a higher reliability of your data
- Mechanical and function stability through extensive quality tests
- Special Recover Button and software solution for quick data back-up

Security

- Trusted Platform Module (TPM) authenticates system platform to ensure the highest level of data protection - a vault - like combination of an integrated security chip with sophisticated data encryption software.
- Biometric fingerprint sensor puts industry-leading data security at your fingertips. Swipe your finger or remember a single master password to keep all your system log-ins and data protected.



Windows Vista
Business

System	LIFEBOOK P7230
Processor Intel® Core™ Solo ULV Processor Second level cache Front side bus (FSB)	U1400 (1.20 GHz) 2048 KB 533 MHz
Chipset Northbridge Southbridge	Intel 945 GMS ICH7-M
Memory DIMM slots DDR2-533 SDRAM, 533 MHz	1 1 GB 2GB modules only via made4you
BIOS BIOS Flash EPROM	Phoenix First BIOS
Interfaces SIM card slot Type I/II PC Card slot Memory card slot (SD/MS/xD) USB 2.0 VGA LAN RJ-45 Audio-in (line-in / microphone) Audio-out (line-out / headphone) DC-in IEEE1394 Kensington Lock Docking connector for Port Replicator	1 1 1 2 1 1 1 1 1 1 1 1 1
Port Replicator interfaces (optional): USB 2.0 VGA LAN RJ-45 DC-in S-Video out Line-out / SPDIF	3 1 1 1 1 1
Camera	Built-in ConfCamera (1,3 mpx VGA Camera)
LAN on board built-in 10/100/1000 Mbps Marvell 88E8055	x
Wireless Technologies (WLAN) Import and usage according to country-specific regulations. Dual band antenna Intel PRO/Wireless 3945 a/b/g WiFi certified Integrated UMTS (HSDPA 1.8 Mb/s), also supported are GPRS and EDGE	x x optional
Bluetooth Bluetooth V2.0	x
Audio Stereo speakers Sound chip Internal microphone	2 (stereo) Sigmatel STAC9228 2 digital array microphones
Keyboard and pointing device Keyboard Touchpad Fingerprint sensor Eco button Recovery button Status LED	82 key, 18mm pitch, 2mm key stroke with two mouse buttons and AuthenTec fingerprint stripe sensor with TruePrint Technology™ x x x x
Graphics Intel 945GMS with integrated 32-bit 3D/2D graphics core with dynamic video memory technology, 256-bit internal pass, 3-D accelerator, up to 224 MB DVMT Direct X10 Pixelshader 2.0 DualView	x x (Windows Vista Business) x x
Display 10.6-inch TFT WXGA (wide format) / 1280 x 768 pixel glare technology 300cd/m² Max. resolution for external displays	x with LED backlight 1920 x 1200 / true color 85 Hz

Hard disk drives (internal) * S.M.A.R.T. ShockSensor for HDD shock protection 60 GB P-ATA UDMA100 (4200 rpm) 80 GB P-ATA UDMA100 (4200 rpm) * 1 Gbyte equals one billion bytes, when referring to hard disk drive capacity; accessible capacity may vary, also depending on used software and tool.	x x x x
Modular Drives DVD super-multi incl. RAM	x
Manageability DeskView 10 On/Offline remote client management Detailed system inventory management and reports BIOS Management Power Management System notifications Security Remote Control Helpdesk Integration WoL (wake on LAN) DeskUpdate Dirver Management DeskView Migrate Software Deployment and Migration Suite DeskView Control Advanced Hard-and Softwareinventory Suite Supported Standard WMI / CIM / WBEM PXE BootP	x x x x x x x x x x optional optional x x made4you
Security Physical security Kensington Lock support System Security Boot sector virus protection Trusted Platform module 1.2 Norton Internet Security Symantec User Security User and supervisor BIOS password Hard disk password Integrated Fingerprint Sensor Fingerprintsoftware	x x x x x x x
Power supply 1st Li-Ion battery 6 cell 5200mAh (56.2 Wh) 2nd Li-Ion battery 6 cell 2300mAh (24.8Wh) Battery runtime: First battery * (Mobile Mark 2005) [up to] First + Second battery * (Mobile Mark 2005) AC adapter 16V/60W Adapter Rated voltage (AC input) 100 - 240 V Rated frequency 50 - 60 Hz DC output 16 V, 3.75 A * Battery life may vary depending on product model, configuration, operating system, applications, power management settings and features utilized. Battery recharge time depends on usage.	x optional 7.5 h 11.5 h. x
Operating temperatures Relative humidity (non-condensing) Ambient temperature	20 % - 85 % (running) 5° - 35° C (running)
Dimensions / Weight Dimensions (H x W x D) Weight* * Weight may vary depending on actual configuration	27.1 ~ 29.9 x 272.9 x 200.9 mm 1.25 kg
Certificates CE Marking FCC UL/cUL CB Generic Report Energy Star WHQL WiFi certified	x x x x x x x
Operating System Microsoft Windows Vista™ Business	x

Software (compatibility / preinstalled) Adobe Acrobat Reader ArcSoft WebCam Companion2 Driver and Utility DVD Eco Power Saving Utility Easy Guide on-line user documentation Nero Essentials Norton Internet Security (incl. Firewall) on Driver and Utility CD Recovery Solution provided via Vista Fingerprintsoftware Toshiba Stack 4.x UMTS watcher DVD Playback Software for VISTA	x x optional x x x x x x x optional
Accessories (order number) AC-adapter Case Port Replicator 2nd Battery http://www.fujitsu-siemens.com/accessories/	S26391-F5031-L800 S26391-F119-L82 S26391-F5046-L900 S26391-F5046-L400