

DATASHEET

FUJITSU LIFEBOOK NH570 NOTEBOOK

MOBILE CINEMA IN STYLE

LIFEBOOK NH570

The LIFEBOOK NH570 notebook is a mobile cinema that enables users to experience their films, photos, social networking and games in stunning quality on a brilliant widescreen 46.7cm (18.4-inch) display, whenever and wherever they want. The solid design and the spill-resistant keyboard provide extra reliability, while the high-gloss black finish and slim profile make the notebook a real head-turner.



PROCESSOR TECHNOLOGY

New Intel® Core™ processors and latest Intel® mobile platform.

- Experience the smart family of Intel® Core™ processors that deliver performance that adapts to your needs, making laptops faster and more responsive

APPEALING DESIGN

High-gloss material finish and slim profile make the notebook a real head-turner.

- Chrome highlights, glossy black cover, slim design

MULTIMEDIA AND ENTERTAINMENT

Enjoy high-definition home entertainment on the big 46.7 cm (18.4-inch) widescreen display.

- BrilliantView display technology for pin-sharp picture quality, 16:9 widescreen format to watch DVDs in their native resolution and optionally an integrated Blu-ray Disc™ drive



USABILITY AND COMFORT

LIFEBOOK NH570 offers comfortable working conditions.

- 1.3 megapixel webcam and integrated digital microphone; full size keyboard plus extra number block and extra large touchpad with gesture functionality (Chiral motion function, Momentum motion function, Pinch zoom function, Flick function); option for a second hard disk drive (only for models with dedicated graphics card)

RELIABILITY AND SECURITY

Protect your most valuable data like pictures, videos and more.

- Spill-resistant keyboard to protect your notebook against accidentally spilt liquids; fingerprint sensor (only for models with dedicated graphics card); Computrace® enabled BIOS and Advanced Theft Protection (ATP)



COMPONENTS

PROCESSOR	Intel® Core™ i7 processor i7-620M (2.66 GHz, 4 MB)
	Intel® Core™ i5 processor i5-430M (2.26 GHz, 3 MB)
	Intel® Core™ i3 processor i3-330M (2.13 GHz, 3 MB)
	Intel® Celeron® processor P4500 (1.86 GHz, 2 MB)
OPERATING SYSTEM	
Operating system optional preinstalled	Genuine Microsoft® Windows® 7 Professional Genuine Microsoft® Windows® 7 Home Premium
MEMORY MODULES	2 GB (1 module(s) 2 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM 4 GB (1 module(s) 4 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM
Supported capacity RAM (min.)	2 GB
Supported capacity RAM (max.)	8 GB
Memory slots total	2
Memory slot type	SO DIMM (DDR3, 1066 MHz)
HARD DISK DRIVES (INTERNAL)	SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 160 GB, 2.5-inch, S.M.A.R.T. 2 x 500 GB
Hard disk notes	Option of a second hard disk drive (2 x 500 GB for total of 1 TB) is only for models with dedicated graphics. Hard disk capacity depends on exact configuration. Please check at your local retailer.
WIRELESS TECHNOLOGIES	
Bluetooth	Integrated v2.1 + EDR (Enhanced Data Rate) (Optional) Integrated v2.1 + EDR (Enhanced Data Rate)
WLAN	Atheros HB97 (IEEE 802.11b/g/n)
WLAN encryption	WEP, WPA, WPA2
WLAN max. data rate	up to 300 Mbit/s
WLAN notes	Import and usage according to country-specific regulations.
OPTICAL DRIVE OPTIONS	Blu-ray Disc™ Combo Drive Blu-ray Disc™ Triple Writer DVD Super Multi
Base unit	LIFEBOOK NH570 (integrated graphics) LIFEBOOK NH570 (dedicated graphics)
GENERAL SYSTEM INFORMATION	
Chipset	Intel® HM55
DISPLAY	
Display	46.7 cm (18.4-inch), TFT, (HD+), glossy, 1680 x 945 pixel
Aspect ratio	16:9
GRAPHICS	
TFT resolution (VGA)	up to 1920 x 1200
Graphics brand name	Intel® HD Graphics NVIDIA® GeForce® GT 330M
Graphics features	DirectX® 10 support
Graphics notes	With 64-bit Windows® 7 operating systems, shared video memory sizes are as follows: - 2048 MB system memory enables up to 729 MB static and shared memory - 4096 MB system memory enables up to 1695 MB static and shared memory - 8192 MB system memory enables up to 1695 MB static and shared memory
Dedicated video memory	1 GB

Manageability features**Manageability link****SECURITY**

Physical security	Kensington Lock support	
User security	User and supervisor BIOS password	User and supervisor BIOS password Optional: Integrated Fingerprint Sensor

COMPLIANCE

Europe	CE Marking R&TTE (WLAN, Bluetooth®)
Global	ENERGY STAR® 5.0 RoHS (Restriction of hazardous substances) EPEAT® Silver
Russia	GOST
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx

AC Adapter	S26391-F466-L120
1st battery	S26391-F466-L130
Memory (2GB)	S26391-F504-L100
Memory (4GB)	S26391-F504-L200
Port replicator	S26391-F6007-L300 (USB port replicator PR07: Only for NH570, not NH570 GFX model)
Recommended cases	S26391-F1119-L162 (Backpack A18)

WARRANTY

Standard Warranty	1 year / 2 years (depending on country)
Service level	Collect & Return Service / Bring-in Service (depending on county specific requirements) (depending on country)

MAINTENANCE AND SUPPORT SERVICES - THE PERFECT EXTENSION

Recommended Service	3 years, Collect & Return Service
Spare Parts availability	3 years
Service Weblink	http://ts.fujitsu.com/Supportservice

FUJITSU PLATFORM SOLUTIONS

In addition to Fujitsu LIFEBOOK NH570, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures

With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure-as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing Products

www.fujitsu.com/global/services/computing/

Software

www.fujitsu.com/software/

MORE INFORMATION

Learn more about Fujitsu LIFEBOOK NH570, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. <http://ts.fujitsu.com/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 resolve issues of environmental energy efficiency through IT. Please find further information at <http://www.fujitsu.com/global/about/environment/>



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