

DATASHEET

FUJITSU LIFEBOOK P770 NOTEBOOK

THE SLIM COMPANION TO GO

LIFEBOOK P770

Small, lightweight and nevertheless high performance? The answer to those requirements is the LIFEBOOK P770. With one of the smallest footprints in the 12-inch market and weighing only 1.4 kg, it offers the user quite a range of goodies: all standard interfaces including HDMI, 3G/UMTS, WLAN and Bluetooth, an integrated webcam and long battery runtime. As data security is immensely important for mobile users, the LIFEBOOK P770 meets such requirements thanks to its fingerprint sensor and optional TPM.



ELEGANT DESIGN COMBINED WITH SMALLEST SIZE

Ultimate mobility for maximum comfort while on the move.

- 1.4kg notebook, one of the smallest footprints, robust light-weight magnesium lid

UNLIMITED CONNECTIVITY

Wireless connectivity anytime and anywhere, even if there is no hot spot nearby.

- Fast connection with integrated 3G/UMTS, WLAN and Bluetooth

HIGHEST SECURITY

Protect your data and information from unauthorized access.

- Benefit from our end-to-end anti-theft concept and system and user protection, such as Advanced Theft Protection, Computrace® enabled BIOS, fingerprint sensor, TPM Module and SmartCase Logon+



BEST ENERGY EFFICIENCY

This system is designed from scratch to save energy, from processor up to special features.

- Intel® Core™ i7-620UM processor with vPro™ technology, optional Solid State Disk (SSD), LED display, EcoButton and Power Management system

HIGHEST CONFIGURATION FLEXIBILITY

Different people have different requirements.

- Different design options (matt/glossy) and palm rest, 3G/UMTS, SSD drive, port replicator



COMPONENTS

OPERATING SYSTEM

Operating system optional preinstalled Microsoft® Windows® 7 Professional 64-bit

Operating system compatible Microsoft® Windows® XP Professional

Operating system notes Driver support for Microsoft® Windows® XP Professional

MEMORY MODULES

2 GB (1 module(s) 2 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM

4 GB (2 module(s) 2 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM

Supported capacity RAM (max.) 4 GB

Memory slots total 2

Memory slot type DIMM

HARD DISK DRIVES (INTERNAL)

SSD SATA, 128 GB, 2.5-inch

SATA, 7200 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.

FDE, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.

Hard disk notes ShockSensor for HDD shock protection
One Gigabyte equals one billion bytes, when referring to hard disk drive capacity.
Accessible capacity may vary, also depending on used software

WLAN (OPTIONAL)

Atheros Minicard b/g/n

Intel® Centrino® 6200 802.11 a/b/g/n

WIRELESS TECHNOLOGIES

Antennas 2 Dual band WLAN antennas, 2 UMTS antennas

WLAN notes Import and usage according to country-specific regulations.

3G/UMTS (OPTIONAL)

Sierra Wireless Gobi 2000 (downlink 7.2 Mbit/s, uplink 5.76 Mbit/s)

BLUETOOTH (OPTIONAL)

Bluetooth 2.1

DRIVES

DVD Super Multi

Base unit LIFEBOOK P770

GENERAL SYSTEM INFORMATION

Processor Intel® Core™ i7 processor i7-620UM (1.06 GHz), 4 MB, 800 MHz

Chipset Intel® QS57

Chipset notes supports iAMT 6.0#vPro requires Core i5-5xx/i7 processor, Intel W-LAN & TPM module

BIOS features BIOS Flash EPROM
BIOS based on Phoenix TrustedCore Notebook

Product design

DISPLAY

Display 30.7 cm (12.1-inch), TFT, (WXGA), LED anti-glare display, 1280 x 800 pixel

GRAPHICS

TFT resolution (HDMI) up to 1920 x 1080

TFT resolution (VGA) up to 1920 x 1200

TFT resolution (DVI on Port Replicator)

Max. resolution external display 1920 x 1200 / true color / 60 Hz

Graphics brand name Intel® HD Graphics

Graphics features DualView (Windows® XP & Windows® Vista)

INTERFACES

Memory card slots 1 (SD)

ExpressCard slots 1

INTERFACES

SIM card slot	1
USB 2.0 total	3
VGA	1
HDMI	1
Ethernet (RJ-45)	1
DC-in	1
Audio: line-in / microphone	1
Audio: line-out / headphone	1
Internal microphones	2
Docking connector for Port Replicator	1
Kensington Lock support	1

WIRED COMMUNICATION

LAN	Built-in 10/100/1000 MBit/s Intel® 82577 LM
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KEYBOARD AND POINTING DEVICES

	Spill-resistant keyboard
	Number of keyboard keys: 83, Keyboard pitch: 18 mm, Keyboard stroke: 2.0 mm
	Touchpad with two mouse buttons and scroll via fingerprint sensor
	Application buttons
	LaunchCenter button
	Fingerprint sensor scroll

MULTIMEDIA

Audio type	On board
Audio codec	Realtek ALC269
Audio features	Internal microphone
Camera	Built-in webcam, 2.0 megapixel

POWER SUPPLY

AC adapter	19 V / 60 W (3.16 A)
Rated voltage range	100 - 240 V (AC Input)
Rated frequency range	50 - 60 Hz
1st battery	Li-Ion battery 6-cell, 5200 mAh, 56 Wh
	Li-Ion battery 6-cell, 5800 mAh, 63 Wh
Battery features	Rapid charge with 5200 mAh batteries
Runtime 1st battery	8 h
Battery notes	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.

Related Processors for power consumption

Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=f6c5b917-ea55-407c-aa01-4e305635ec8d
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DIMENSIONS / WEIGHT / ENVIRONMENTAL

Dimensions (W x D x H)	282 x 215 x 29.9
Weight	1.4 kg
Weight notes	Actual weight may vary depending on configuration
Operating ambient temperature	5 - 35°C
Operating relative humidity	20 - 85 % (running)

ADDITIONAL SOFTWARE

Additional software (preinstalled)	Adobe Acrobat Reader Application Panel Display Manager ShockSensor Utility Power Saving Utility Wireless Selector Utility EasyGuide online user documentation Nero Essentials S (burning software) Norton Internet Security (incl. Firewall) on Drivers & Utilities DVD for Microsoft Windows XP
Additional software (optional)	Recovery DVD (Windows® 7) Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS) DVD playback software

MANAGEABILITY

Manageability features	DeskUpdate Driver management iAMT 6.0 Intel® vPro™ technology
Manageability type	DeskView 10.x client management including:
DeskView features	On/Offline remote client management Detailed system inventory management and reports BIOS Management Remote power management System notifications Security Remote Control DeskView Helpdesk Integration WoL (Wake on LAN)
Supported standards	WMI PXE BootP (made4you)
Manageability link	http://ts.fujitsu.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html

SECURITY

Physical security	Kensington Lock support
System security	Optional: Trusted platform module (TPM 1.2) Symantec Norton Internet Security (90 day test version)
User security	Integrated Fingerprint Sensor Hard disk password SystemLock BIOS SmartCard security User and supervisor BIOS password

Product

Europe	CE CE!
Global	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) WiFi certified ENERGY STAR® 5.0 EPEAT® Gold
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx

PORTREPLICATOR INTERFACES (OPTIONAL)

	Portreplicator\AC Adapter\EU-Cable Kit	Portreplicator\AC Adapter\GB-Cable Kit
DC-in	1	1
Power on switch	1	1
USB 2.0 total	4	4
VGA	1	1
DVI	1	1
Ethernet (RJ-45)	1	1
eSATA	1	1

RECOMMENDED ACCESSORIES

AC Adapter	S26391-F794-L500
1st battery	S26391-F795-L300
Memory (2GB)	S26391-F641-L100
1st hard disk drive	S26391-F792-L800
Port replicator / AC adapter / cable kit	S26391-F794-L100 (EU cable) S26391-F794-L200 (UK cable)
Recommended cases	S26391-F119-L151 (Prestige case mini)
Accessories included	Exclusive pouch Cleaning cloth

WARRANTY

Standard Warranty	2 years
Service level	Collect & Return Service / Bring-in Service (depending on country)

MAINTENANCE AND SUPPORT SERVICES - THE PERFECT EXTENSION

Recommended Service	3 years, Collect and Return Service, where available: On-site Service
Spare Parts availability	5 years
Service Weblink	http://ts.fujitsu.com/Supportservice

FUJITSU PLATFORM SOLUTIONS

In addition to Fujitsu LIFEBOOK P770, 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 P770, 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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