Fujitsu recommends Windows.



# Data Sheet FUJITSU LIFEBOOK U574 Notebook

# Your Ultra-thin Mobile Companion

The slim, eye-catching Fujitsu LIFEBOOK U574 Ultrabook™ weighs just 1.6 kg and offers a 33.8 cm (13.3-inch) anti-glare touchscreen display plus long battery runtime for great everyday mobility. It boasts optional embedded 3G/UMTS for anywhere connectivity, PXE boot capability for remote management and even an optional TPM module plus Advanced Theft Protection for security.

### Stylish design combined with a small form factor

Enhanced mobility on business trips or in the office

Attractive notebook in a slim design with aluminum housing, only 1.6 kg and 18 mm thin

#### Mobile office for every requirement

Enhanced convenience in all situations.

- Small form factor, anti-glare display, long battery runtime, HD webcam, Anytime USB Charge functionality to charge telephone and media devices even when the system is switched off, large touchpad with integrated mouse button functionality
- Solid State Hybrid Drive (SSHD) for maximum speed and storage capacity

### **Enhanced connectivity**

Be available, even when there is no hotspot nearby

Optional embedded 3G/UMTS, WLAN and Bluetooth

#### Security

Protect your data against third-party access

■ Computrace® enabled BIOS, Kensington Lock support, TPM Module

### Manageability

Remote administration

■ PXE Boot Capability









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# Components

	*Processor only for retail, SMB, education and government
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Operating systems	
Operating system	Windows 7 Professional Windows 8.1
	Windows 8.1 Pro
Memory modules	4 GB (1 module(s) 4 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM
	8 GB (1 module(s) 8 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM
Hard disk drives (internal)	SSHD, 5,400 rpm, 500 GB / 16 GB SSD Cache, 2.5-inch, S.M.A.R.T.
	SSD SATA III, 256 GB, 2.5-inch
	SSD SATA III, 128 GB, 2.5-inch
Hard disk notes	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity.
	Accessible capacity may vary, also depending on used software. Up to 20 GB of HDD space is reserved for system recovery
Interface add on cards/components	
(optional)	C. His L. FLICOS (D. In L. LONDON H. I. L. TERRITON)
3G/4G (optional)	Sierra Wireless EM8805 (Downlink speed 42 Mbit/s, Uplink speed 5.76 Mbit/s)
WLAN (optional)	Intel® Wireless-N 7260 2x2 BGN + BT
	Intel® Dual Band Wireless-N 7260 2x2 AGN
Multimedia	
Camera	Built-in webcam, HD
Camera notes	Webcam frame rate can vary significantly depending on the used software application.

# Base unit

Base unit	LIFEBOOK U574 i5-4200U (Intel® Core™ i5)	
General system information		
Processor	Intel® Core™ i5-i5-4200U processor	
	(3 MB)	
Chipset	Integrated	
Memory slots	1 SO DIMM (DDR3, 1600 MHz)	
Supported capacity RAM (min.)	4 GB	
Supported capacity RAM (max.)	8 GB	
Memory notes	DDR3 - 1,600 MHz	
LAN	USB to LAN (with USB to LAN adapter)	
Integrated WLAN	Intel® Centrino Wireless-N7260 a/b/g/n Intel® Centrino Wireless-N7260 b/g/n	
Audio type	On board	
Audio codec	Realtek ALC283 (HD audio)	
Audio features	2x built-in speakers (stereo), Support of high-definition audio, DTS Boost™ - maximizes acoustic power of your notebook by boosting perceived overall level of the mix	
Product design		
Color	Black with red details	
Material	Aluminum lid	

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Display			
Display	33.8 cm (13.3-inch), LED backlight, (HD), Anti-glare touchscreen, 1,366 x 768 pixel, 220 cd/m2		
Display notes	Touch Panel		
Aspect ratio	16:9		
Brightness - typical	220 cd/m2		
Graphics			
Base unit	LIFEBOOK U574 i5-4200U (Intel® Core™ i5)		
Graphics brand name	Intel® HD Graphics 4400		
Interfaces			
DC-in	1		
Audio: line-out / headphone	1		
Audio: line-in / microphone	1 (HP/MIC Comb Jack)		
Internal microphones	1 digital		
USB 2.0 total	1 (incl. 1x Anytime USB Charge functionality)		
USB 3.0 total	2		
HDMI	1		
Memory card slots	1 (4 in 1 Card Reader supporting (MS/MS Pro/SD/SDXC)		
SIM card slot	1 (usable only with 3G/UMTS)		
Keyboard and pointing devices			
	Keyboard Multi gesture touchpad with integrated mouse button functionality		
Wireless technologies			
Bluetooth	Integrated V4.0 + HS		
Integrated WLAN	Intel® Centrino Wireless-N7260 a/b/g/n Intel® Centrino Wireless-N7260 b/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.		
UMTS/GPS notes	Optional: UMTS (downlink 7.2, uplink 2.0)		
Power supply			
AC Adapter	19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter, 0.250 kg, 108x46x30 mm		
Rated voltage range	100 V - 240 V (AC Input)		
Rated frequency range	50 Hz - 60 Hz		
1st battery	Lithium polymer battery 4-cell, 2840 mAh, 48.8 Wh		
Benchmark	Mobile Mark 2007 (readers mode – e.g. surfing the internet, writing E-mails, viewing documents)		
Runtime 1st battery	up to 11 h		
Battery notes	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time varies depending on usage. The recharge capacity may decrease after some months so that the battery lifetime as well as operating time can not be assured for the whole lifetime of the notebook.		
Noise emission			
Dimensions / Weight / Environmental			
Dimensions (W x D x H)	322 x 225 x 19.5 mm		
Weight	1.6 kg		
Weight notes	Weight may vary depending on actual configuration (including battery pack)		
Compliance			
Global	EPEAT® Silver (dedicated regions)		
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates		

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EasyGuide online user documentation Adobe® Reader® (pdf reader) CyberLink YouCam (webcam software) Fujitsu Recovery (hard disk based recovery) Bluetooth Software Suite Microsoft Office (buy license to activate the pre-installed Microsoft Office) McAfee Internet Security and Antivirus Software (60 days trial version)
Drivers & Utilities DVD (DUDVD) Connection manager (optional with 4G/LTE or 3G/UMTS)
Drivers & Utilities DVD (DUDVD) Recovery DVD
Kensington Lock support
Computrace® enabled BIOS
User and supervisor BIOS password Hard disk password TPM
1 year (depending on country)
http://support.ts.fujitsu.com/warranty

9x5, Response Time: Next Business Day

5 years after end of product life

htttp://ts.fujitsu.com/Supportservice

# Recommended Accessories

Product Support Services - the perfect extension

Recommended Service

Spare Parts availability

Service Weblink

Privacy filter	Privacy filters help block the screen view from anyone viewing the computer from a side view. 3M's unique microlouver privacy technology allows persons directly in front of the computer to see on-screen data clearly	Order Code: S26391-F6097-L360
Sleeve Case M	The Fujitsu Sleeve Case M is the ideal notebook companion for easy transportation and protection. The slim construction makes it extremely portable, whilst the combination of exterior Twill PU and interior suede protects your notebook from any potential damage. It incorporates a hidden magnet to keep the lid closed and the angular cut shape means that the compartment inside is easily accessed.	Order Code: S26391-F1192-L312
Supreme Case	The Supreme Case protects notebooks with up to 15.6-inch screens and provides ample storage for power adapters, office supplies and documents. The high-quality leather used for this case is sure to impress with its strong, yet lightweight structure and rich, dark color. Customers will also be pleased to note the smooth interior design of the bag, as well as the robust metal clips which keep your notebook safe. The professional finish, elegant design and carrying comfort of this model make it the ideal business case.	

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## USB 3.0 Gigabit LAN Adapter



The Fujitsu USB 3.0 Gigabit LAN Adapter allows you to connect your computer to a 10/100/1000 Mbps network simply by a USB port. It provides S26391-F6055-L520 an additional system independent network controller and is ideal for any environment lacking wireless availability.

Order Code:

## Wireless Mouse WI200



The Wireless Mouse WI200 uses the latest wireless 2.4 GHz technology, and a high-resolution 1000 dpi optical sensor to give you the precision and S26381-K462-L100 reliability you need. Sporting a compact design with a stylish black finish, the WI200 wireless mouse is well suited to all environments and to each user whether right or left handed.

Order Code:

#### **External Super Multi DVD Drive**



For independent working and entertainment on your business or private trips, Fujitsu offers the small external DVD drive designed to travel with you S26341-F103-L119 - in an attractive slim form. Upgrade your notebook or PC with this external drive and use it wherever you are.

Order Code:

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# More information

#### **Fujitsu OPTIMIZATION Services**

In addition to FUJITSU LIFEBOOK U574, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

#### Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

#### **Computing Products**

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

#### Software

www.fujitsu.com/software/

#### More information

Learn more about FUJITSU LIFEBOOK U574, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.

www.fujitsu.com/fts/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 contribute to the creation of a sustainable environment for future generations through IT. Please find further information at http://www.fujitsu.com/global/about/environment



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