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Fujitsu recommends Windows® 7.

Data Sheet
Fujitsu LIFEBOOK T580
Tablet PC

Small in Size, Great in Style

With the new Fujitsu LIFEBOOK T580 you can alternate between a keyboard, a stylus, or your fingers in seconds. Featuring a rotatable 25.7 cm (10.1-inch) display with a slim magnesium lid it's the perfect solution for working on the move. Through integrated GPS you'll always be able to find your way around. And there is no need to feel burdened by your notebook any longer, at just 1.4 kg it's easy to take wherever you like!

The new way of mobile working
Small, light-weight notebook and tablet PC in one. Take your business wherever it goes.
■ 25.7 cm (10.1-inch) tablet PC at just 1.4 kg with magnesium lid – a device you can carry wherever you want.

Be connected to your business wherever you are
Nowadays work can be done from almost everywhere, with this device you won't lose time unproductive, but can stay connected everywhere
■ Embedded 3G/UMTS combined with integrated GPS, WLAN and Bluetooth

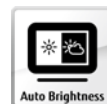### It's more than a slate, it's a tablet PC
Take advantage of both, a slate device to work with up to 4 fingers or a pen and a keyboard for entering data.
■ Data input via pen or finger, support of 4-finger multiple touch

Highest security
Security is key, especially for mobile devices used on the move. The LIFEBOOK T580 offers different security features to keep hardware, software and your data safe.
■ Advanced Theft Protection (Intel® Anti Theft & Computrace®), SmartCard slot, fingerprint sensor and more

Components

Operating systems		
Operating system	Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit	
Operating system compatible	Windows® XP Tablet PC Edition 2005	

Memory modules		
	2 GB (1 module(s) 2 GB) DDR3, 800 MHz, PC3-6400, SO DIMM 4 GB (1 module(s) 4 GB) DDR3, 800 MHz, PC3-6400, SO DIMM	

Base unit memory	LIFEBOOK T580 i3-380UM	LIFEBOOK T580 i5-560UM
Supported capacity RAM (min.)	2 GB	
Supported capacity RAM (max.)	8 GB	
Memory slots total	2	
Memory slot type	SO DIMM (DDR3, 800 MHz)	

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, 250 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. Up to 18 GB of HDD space is reserved for system recovery	

WLAN (optional)		
	Atheros Minicard b/g/n	

Wireless technologies		
Antennas	2 Dual band WLAN antennas, 2 UMTS antennas, 1 Bluetooth antenna	
WLAN notes	Import and usage according to country-specific regulations.	

3G/4G (optional)		
	Sierra Wireless Gobi 2000 (Downlink speed 7.2 Mbit/s, Uplink speed 5.76 Mbit/s)	

Bluetooth (optional)		
	Bluetooth 2.1	

Base unit	LIFEBOOK T580 i3-380UM	LIFEBOOK T580 i5-560UM
General system information		
Processor	Intel® Core™ i3-380UM (ULV) * processor (1.33 GHz), 3 MB, 800 MHz	Intel® Core™ i5-560UM (ULV) processor (1.33 GHz), 3 MB, 800 MHz
Chipset	Intel® HM55	
BIOS features	BIOS Flash EPROM BIOS based on Phoenix TrustedCore Notebook	
Processor notes	*Processor only for retail, SMB, education and government	

Display		
Display	25.7 cm (10.1-inch), TFT dual digitizer, (HD), LED backlight touchscreen, 1366 x 768 pixel, 200 cd/m	
Display notes	magnesium lid	
Aspect ratio	16:9	
Brightness - typical	200 cd/m	
Digitizer	Dual Digitizer for pen input plus capacitive 4-finger multi-touch screen	
Ambient light sensor	integrated	
Ambient light sensor notes	While enabled, the ambient light sensor automatically adjusts the display backlight	

Graphics		
TFT resolution (HDMI)	up to 1920 x 1200	

Graphics

TFT resolution (VGA)	up to 1920 x 1200
Max. resolution external display	1920 x 1200 / true color / 60 Hz
Graphics brand name	Intel® HD Graphics
Graphics features	DirectX® 10.1 support - for stunning 3D graphics and shading effects

Interfaces

Memory card slots	1 (SD/SDHC/SDXC)
SmartCard slot	1
SIM card slot	1 (usable only with 3G/UMTS)
USB 2.0 total	2
VGA	1
HDMI	1
Ethernet (RJ-45)	1
DC-in	1
Audio: line-in / microphone	1
Audio: line-out / headphone	1
Internal microphones	1
Kensington Lock support	1

Wired communication

LAN	Gigabit Ethernet (10/100/1000 Mbit/s) Realtek RTL 8111E

Keyboard and pointing devices

	Spill-resistant keyboard
	Number of keyboard keys: 82, Keyboard pitch: 17.5 mm, Keyboard stroke: 2.0 mm
	Fingerprint sensor
	Status LED
	Tablet Pen
	Touch-screen
	Touchpad with two mouse buttons

Multimedia

Audio type	On board
Audio codec	Realtek ALC269
Audio features	Mono speaker, Internal microphone
Camera	Optional: Built-in webcam, 1.3 megapixel

Power supply

AC adapter	19 V / 60 W
Rated voltage range	100 V - 240 V (AC Input)
Rated frequency range	50 Hz - 60 Hz
1st battery options	Li-Ion battery 6-cell, 5800 mAh, 63 Wh
	Li-Ion battery 3-cell, 2900 mAh, 31 Wh
Runtime 1st battery	up to 9:30 h
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCO Mobile Mark 2007 Benchmark (readers mode e.g. surfing the internet, writing E-mails, viewing documents) which provides results that enable direct product comparisons between manufacturers. It does not guarantee any specific battery runtime which actually can be lower and may vary depending on product model, configuration, application and power management settings. The battery capacity slightly decreases with every charging cycle and over the lifetime.

Power consumption

Power consumption note	See white paper Energy Consumption
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=a3bbdbce-0f2d-42f8-865b-d8e4e74f70e2

Dimensions / Weight / Environmental

Dimensions (W x D x H)	270 x 189 x 39.7 (incl. foot)
Weight	from 1.4 kg
Weight notes	Actual weight may vary depending on configuration

Dimensions / Weight / Environmental

Operating ambient temperature	5 - 35°C
Operating relative humidity	20 - 85 % (running)

Additional Software

Additional software (preinstalled)	Adobe® Reader® Camera Drivers & Utilities DVD (DUDVD) Microsoft® Office Starter 2010 (32-bit) EasyGuide online user documentation Tablet Button Utility Microsoft® Touch Pack for Windows® 7 Norton Internet Security (incl. Firewall) 60 days version Display Manager Auto Rotation Utility Power Saving Utility Omnipass security software Fujitsu Recovery (Hard Disk Based Recovery) Fujitsu Technology Solutions Launch Center Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software.
Additional software (optional)	Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS) Recovery DVD (Windows® 7)

Manageability

Manageability technology	DeskUpdate Driver management
Manageability software	DeskView 10.x client management including:
DeskView components	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

System protection	Kensington Lock support
Audit proof protection	Computrace® enabled BIOS Norton Internet Security (incl. Firewall) 60 days version Write protect option for the Flash EPROM Advanced Theft Protection User and supervisor BIOS password Optional: Trusted platform module (TPM 1.2)
Access protection	Integrated Fingerprint Sensor Hard disk password User and supervisor BIOS password Integrated SmartCard slot OmniPass security software

Compliance

Model	LIFEBOOK T580

Compliance

Europe	CE
	CE!
	CB
	IT-Eco-Declaration
	EN 60601-1-2:2007 evaluated for use in environment with medical application (optional)
Global	RoHS (Restriction of hazardous substances)
	WEEE (Waste electrical and electronic equipment)
	ENERGY STAR® 5.0
	Microsoft Operating Systems (HCT / HCL entry / WHQL)
	ISO9241-307 (Pixel fault class II)
	EPEAT® Silver (dedicated regions)
	WiFi certified Wireless LAN modules
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/

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://www.fujitsu.com/fts/services/support

Recommended Accessories

USB-Port Replicator PR07		This Port Replicator is the perfect docking solution for notebooks without a docking connector. Turn your notebook into a desktop complete with two screens for a real productivity boost thanks to the DualView feature. Plus connect to the local area network and to all of your peripherals with a single USB plug.	Order Code: S26391-F6007-L300
Microsaver® DS Ultra thin		The Fujitsu Kensington MicroSaver® DS Ultra-Thin notebook lock is the ultimate defense for even the thinnest notebooks. The patented T-bar locking mechanism along with an advanced carbon-tempered steel cable design provides excellent security. It also includes Kensington Master Access so you can manage an unlimited number of locks with a single master key.	Order Code: S26361-F1650-L900
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. 3M offers the broadest line of computer filters available.	Order Code: S26391-F6097-L312

Prestige Case Mini 13		The Prestige Case Mini 13 protects notebooks with up to 13-inch screens. The front half of the bag has dedicated compartments for your notebook, power cord, office supplies and personal items. The back half of the bag has an expanding, divided compartment for your files.	Order Code: S26391-F1191-L151
Bluetooth® Mouse V470		The latest Bluetooth technology makes cables a thing of the past. The Bluetooth® Mouse V470 has a sensitive laser sensor with a resolution of 1.000 dpi. This delivers smoother cursor control on nearly any surface. Scroll horizontally or vertically with the 4-way tilt scroll wheel and take it wherever you go.	Order Code: LTC:M-RCQ142
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 - in an attractive slim form. Upgrade your notebook or PC with this external drive and use it wherever you are.	Order Code: S26341-F103-L119
HS S2000NC Headset		The HS S2000NC Headset offers more than current headsets. Besides superb sound quality, the headset provides an impressive feature: a button to switch off noise and disburden your ears of unwanted noise level. Thanks to a special technology based on wave inversion this headset reduces unwanted noise by up to 70 % for a quieter audio experience. The sponge cushion specially made by BioProtein ensures optimum comfort for long hours travelling by rail or air.	Order Code: S26391-F7139-L3
Wireless USB Display Adapter		The Wireless USB Display Adapter enables you to connect one more display or projector to any computer with a USB 2.0 port. It's hot pluggable within a 15 m radius with no function key hassle during setup so you can enjoy more desktop area and have more applications visible at one time.	Order Code: S26391-F7138-L300
Wireless Keyboard Set LX900		The Wireless Keyboard LX900 is a top of the line desktop solution for lifestyle orientated customers, who want only the best for their desk. This superb keyboard set with offers ambitious users more functions, security and better features than a conventional interface device. It even includes 2.4 GHz technology and 128 AES encryption for security.	S26381-K564-L4** (**: Country specific variation)

More information

Fujitsu platform solutions

In addition to Fujitsu LIFEBOOK T580, 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 T580, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/tabletpc

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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