

# DATASHEET

## FUJITSU LIFEBOOK T5010 TABLET PC

### YOUR ULTIMATE MOBILE MEETING TOOL

#### LIFEBOOK T5010

The LIFEBOOK T5010 is a slim lightweight Convertible Notebook with a modular bay. The brilliant 33.8 cm (13.3-inch) TFT display with active digitizer or dual digitizer guarantees comfortable working whatever the application. Enjoy the advantages of flexible pen-based entries, such as automatic handwriting recognition and many other special features that only a Convertible Notebook can offer. The integrated UMTS gives you the freedom to work wherever you want.

#### PEN-BASED WORK WITHOUT ANY RESTRICTIONS

Give your work that personal handwritten touch and enjoy the benefits of multiple touch with the dual digitizer option

- Bidirectional swivel 33.8 cm (13.3-inch) display, active digitizer or dual digitizer

#### FLEXIBLE WORKING

Increase your productivity and adapt the notebook to your particular way of work.

- Modular bay for an optional second hard disk or second battery, pen-based software

#### MAXIMUM CONNECTIVITY

Be available wherever you are; wireless connectivity anytime anywhere, even if there is no hotspot nearby.

- Optional embedded 3G/UMTS, WLAN and Bluetooth

#### MORE THAN ENOUGH PERFORMANCE

More processes per second. Save time thanks to faster data processing.

- Intel® Turbo memory module, Intel® Centrino® 2 with vPro™ technology

#### HIGHEST SECURITY

Maximum data security thanks to the optionally integrated TPM module

- End-to-end anti-theft features with Advanced Theft Protection



# COMPONENTS

<b>PROCESSOR</b>	Intel® Core™2 Duo processor T9600 (2.8 GHz, 6 MB, 1066 MHz)	
	Intel® Core™2 Duo processor P8800 (2.66 GHz, 3 MB, 1066 MHz)	
	Intel® Core™2 Duo processor P8700 (2.53 GHz, 3 MB, 1066 MHz)	
<b>MEMORY MODULES</b>	1 GB (1 module(s) 1 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM	
	2 GB (1 module(s) 2 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM	
<b>Supported capacity RAM (max.)</b>	8 GB	
<b>Memory slots total</b>	2	
<b>Memory slot type</b>	DIMM (DDR3)	
<b>HARD DISK DRIVES (INTERNAL)</b>	SSD SATA, 128 GB, 2.5-inch	
	SSD SATA, 80 GB, 2.5-inch	
	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.	
<b>Hard disk notes</b>	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	
<b>WLAN (OPTIONAL)</b>	Atheros Minicard b/g 802.11 b/g Intel® Wireless WiFi Link 5300 AGN 11/13ch	
<b>WIRELESS TECHNOLOGIES</b>		
<b>Antennas</b>	3 Dual band WLAN antennas, 2 UMTS antennas, 1 Bluetooth	
<b>WLAN notes</b>	Import and usage according to country-specific regulations.	
<b>3G/UMTS (OPTIONAL)</b>	Sierra Wireless MC8790 (downlink 7.2 Mbit/s, uplink 2.0 Mbit/s)	
<b>DISPLAY</b>	33.8 cm (13.3-inch), TFT, (WXGA), anti-glare ("Berliner Glass") display, 1280 x 800 pixel	
<b>BLUETOOTH (OPTIONAL)</b>	Bluetooth 2.1	
<b>MODULAR BAY OPTIONS</b>	2nd battery 2nd hard disk drive DVD Super Multi Weight saver	
<b>Base unit</b>	LIFEBOOK T5010	LIFEBOOK T5010 dual digitizer
<b>GENERAL SYSTEM INFORMATION</b>		
<b>Chipset</b>	Intel® GM45, ICH 9-ME	
<b>BIOS features</b>	BIOS Flash EPROM BIOS based on Phoenix TrustedCore Notebook	
<b>Display</b>	33.8 cm (13.3-inch), TFT active digitizer, (WXGA), glossy or anti-glare ("Berliner Glass") display, 1280 x 800 pixel	33.8 cm (13.3-inch), TFT dual digitizer, (WXGA), anti-glare display, 1280 x 800 pixel
<b>Display notes</b>	Wide-View High-Bright LED WXGA Display (for enhanced outdoor viewing)	
<b>GRAPHICS</b>		
<b>Max. resolution external display</b>	1920 x 1200 / true color / 85 Hz	
<b>Graphics brand name</b>	Mobile Intel® Graphics Media Accelerator 4500MHD	
<b>Graphics features</b>	DualView (Windows® XP & Windows® Vista)	
<b>INTERFACES</b>		
<b>Memory card slots</b>	1 (for SD/SDHC/SDXC/MS/MSPro)	1 (for SD/SDHC/SDXC/MS/MSPro)
<b>ExpressCard slots</b>	1 (34mm and 54mm supported)	1 (34mm and 54mm supported)
<b>SmartCard slot</b>	1	1
<b>SIM card slot</b>	1 (optional)	1 (optional)

**INTERFACES**

<b>Modem (RJ-11)</b>	1 (optional)	1 (optional)
<b>USB 2.0 total</b>	3	3
<b>FireWire (IEEE1394)</b>	1	1
<b>VGA</b>	1	1
<b>Ethernet (RJ-45)</b>	1	1
<b>DC-in</b>	1	1
<b>Audio: line-in / microphone</b>	1	1
<b>Audio: line-out / headphone</b>	1	1
<b>Internal microphones</b>	2	2
<b>Docking connector for Port Replicator</b>	1	1
<b>Kensington Lock support</b>	2	2

**WIRED COMMUNICATION**

<b>Modem type</b>	Optional: 56 K V.92 modem MDC1.5
<b>LAN</b>	Built-in 10/100/1000 MBit/s Intel® 82567 LM

**KEYBOARD AND POINTING DEVICES**

	Spill-resistant keyboard	
	Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 2.7 mm	
	Touchpad with two mouse buttons and one scroll button	Touchpad with two mouse buttons and one scroll button
	Fingerprint sensor	Fingerprint sensor
	Launch keys	Launch keys
	Status LED	Status LED
	Application buttons	Application buttons
	Tablet Pen	Tablet Pen
		Touch-screen

**MULTIMEDIA**

<b>Audio type</b>	On board
<b>Audio codec</b>	Realtek ALC269
<b>Audio features</b>	Stereo speakers, 2 internal microphones
<b>Camera</b>	Optional: Built-in webcam, 1.3 megapixel

**POWER SUPPLY**

<b>AC adapter</b>	19 V / 80 W (4.22 A)
<b>Rated voltage range</b>	100 - 240 V (AC Input)
<b>Rated frequency range</b>	50 - 60 Hz
<b>1st battery</b>	Li-Ion battery 6-cell, 5800 mAh, 62.64 Wh
<b>2nd battery (optional)</b>	Li-Ion battery 3-cell, 3800 mAh, 41 Wh
<b>Battery features</b>	Dynamic charge supported (rapid charge)
<b>Benchmark</b>	Mobile Mark 2005
<b>Runtime 1st battery</b>	up to 6 h
<b>Runtime 1st + 2nd battery</b>	up to 9 h
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.

**POWER CONSUMPTION**

<b>Power consumption note</b>	See white paper Energy Consumption
<b>Link to Energy White Paper</b>	<a href="http://docs.ts.fujitsu.com/dl.aspx?id=2a742509-dd72-459d-a48b-4f801fbb3014">http://docs.ts.fujitsu.com/dl.aspx?id=2a742509-dd72-459d-a48b-4f801fbb3014</a>

**DIMENSIONS / WEIGHT / ENVIRONMENTAL**

<b>Dimensions (W x D x H)</b>	319 x 244 x 36.5 (without foot) mm
<b>Weight</b>	2.0 kg
<b>Weight notes</b>	Actual weight may vary depending on configuration
<b>Operating ambient temperature</b>	5 - 35°C
<b>Operating relative humidity</b>	20 - 85 % (running)

**OPERATING SYSTEM**

<b>Operating system optional preinstalled</b>	Microsoft® Windows Vista® Business 32-bit Microsoft® Windows® 7 Professional 32-bit TwinLoad Microsoft® Windows® XP Tablet PC Edition 2005 (DVD)
<b>Operating system compatible</b>	Microsoft® Windows® XP Tablet PC Edition 2005
<b>Operating system notes</b>	Driver support for Microsoft® Windows® XP

**ADDITIONAL SOFTWARE**

<b>Additional software (preinstalled)</b>	Adobe Acrobat Reader Application Panel Camera Nero Essentials (burning software) Norton Internet Security (incl. Firewall) on Drivers & Utilities DVD for Microsoft Windows XP Tablet Button Utility Display Manager Power Saving Utility ShockSensor Utility Wireless Selector Utility	Adobe Acrobat Reader Application Panel Camera Nero Essentials (burning software) Norton Internet Security (incl. Firewall) on Drivers & Utilities DVD for Microsoft Windows XP Tablet Button Utility Microsoft® Touch Pack for Windows® 7 Display Manager Power Saving Utility ShockSensor Utility Wireless Selector Utility
<b>Additional software (optional)</b>	Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS) DVD playback software Recovery DVD (Windows® 7) Recovery DVD (Windows Vista®)	
<b>Additional software (included as a CD/DVD)</b>	SmartCase Logon+	

**MANAGEABILITY**

<b>Manageability features</b>	DeskUpdate Driver management iAMT Intel Active Manageability Technology v4.0 (not activated, not provisioned, for Windows XP Professional and Windows Vista Business only)
<b>Manageability type</b>	DeskView 10.x client management including:
<b>DeskView features</b>	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)
<b>Supported standards</b>	WMI PXE BootP (made4you)
<b>Manageability link</b>	<a href="http://ts.fujitsu.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html">http://ts.fujitsu.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html</a>

**SECURITY**

<b>Physical security</b>	Kensington Lock support	
<b>System security</b>	Advanced Theft Protection Computrace® enabled BIOS Norton Internet Security (incl. Firewall) 90 days version Write protect option for the Flash EPROM Control of all USB interfaces Optional: Trusted platform module (TPM 1.2)	
<b>User security</b>	Integrated Fingerprint Sensor Hard disk password SystemLock BIOS SmartCard security SmartCase Logon+ incl. fingerprint & security software User and supervisor BIOS password Integrated SmartCard slot SystemLock BIOS SmartCard security	Hard disk password SystemLock BIOS SmartCard security SmartCase Logon+ incl. fingerprint & security software User and supervisor BIOS password Integrated SmartCard slot SystemLock BIOS SmartCard security Integrated Fingerprint Sensor

**COMPLIANCE**

<b>Model</b>	LIFEBOOK T5010
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**COMPLIANCE**

<b>Germany</b>	GS optional
<b>Europe</b>	CE CE! CB
<b>USA/Canada</b>	cUL FCC Class B
<b>Global</b>	Microsoft Operating Systems (HCT / HCL entry / WHQL) RoHS (Restriction of hazardous substances) WiFi certified ENERGY STAR® 5.0 WEEE (Waste electrical and electronical equipment)
<b>Compliance link</b>	<a href="https://sp.ts.fujitsu.com/sites/certificates/default.aspx">https://sp.ts.fujitsu.com/sites/certificates/default.aspx</a>

**PORTREPLICATOR INTERFACES (OPTIONAL)**

<b>DC-in</b>	1	1
<b>Power on switch</b>	1	1
<b>Audio: line-out</b>	1	1
<b>USB 2.0 total</b>	4	4
<b>VGA</b>	1	1
<b>DVI</b>	1	1
<b>HDMI</b>	1	1
<b>Ethernet (RJ-45)</b>	1	1
<b>Kensington Lock support</b>	1	1

**WARRANTY**

<b>Standard Warranty</b>	2 years
<b>Service level</b>	Collect & Return Service (depending on country)

**MAINTENANCE AND SUPPORT SERVICES - THE PERFECT EXTENSION**

<b>Recommended Service</b>	3 years, Collect and Return Service, where available: Executive On-site Service
<b>Spare Parts availability</b>	5 years
<b>Service Weblink</b>	<a href="http://ts.fujitsu.com/Supportservice">http://ts.fujitsu.com/Supportservice</a>

**RECOMMENDED ACCESSORIES**

#### FUJITSU PLATFORM SOLUTIONS

In addition to Fujitsu LIFEBOOK T5010, 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/](http://www.fujitsu.com/global/services/computing/)

##### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

#### MORE INFORMATION

Learn more about Fujitsu LIFEBOOK T5010, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. <http://ts.fujitsu.com/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 resolve issues of environmental energy efficiency through IT. Please find further information at <http://www.fujitsu.com/global/about/environment/>



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#### CONTACT

FUJITSU Technology Solutions  
Website: <http://ts.fujitsu.com>  
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