

**Windows®. Life without Walls™.**  
Fujitsu recommends Windows 7.

# DATASHEET

## FUJITSU LIFEBOOK T900 TABLET PC

### YOUR ULTIMATE MOBILE MEETING TOOL

#### LIFEBOOK T900

The LIFEBOOK T900 is an ultra versatile lightweight convertible notebook for the professional user. Its bi-directional rotatable, wide-view, high-bright LED display is a pleasure to use. With the LIFEBOOK T900 multiple touch you can either work with your fingers or with the multifunctional pen. Berliner Glass ensures the highest reliability.



#### 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

- Bi-directional 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 drive, DVD-drive or second battery, pen-based software, ambient light sensor

#### MAXIMUM CONNECTIVITY

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

- Optional integrated 3G/UMTS, WLAN and Bluetooth



#### HIGHEST SECURITY

Protect your company data against unauthorized third-party access.

- Fujitsu Advanced Theft Protection, Computrace® enabled BIOS, fingerprint sensor, SmartCard reader and optionally integrated TPM module

#### ERGONOMIC WORKING

Automatic adaption of the brightness of your display to your working environment.

- Ambient Light Sensor (ALS)



# COMPONENTS

<b>PROCESSOR</b>	Intel® Core™ i5-460M processor (2.53 GHz, 3 MB) Intel® Core™ i3-370M processor (2.40 GHz, 3 MB) * Intel® Core™ i3-330M processor (2.13 GHz, 3 MB) * Intel® Core™ i7-640M processor (2.80 GHz, 4 MB) Intel® Core™ i7-620M processor (2.66 GHz, 4 MB) Intel® Core™ i5-560M processor (2.66 GHz, 3 MB) Intel® Core™ i5-540M processor (2.53 GHz, 3 MB) Intel® Core™ i5-520M processor (2.4 GHz, 3 MB) Intel® Celeron® processor P4500 (1.86 GHz, 2 MB)	
<b>PROCESSOR NOTES</b>	*Processor only for retail, SMB, education and government	
<b>OPERATING SYSTEM</b>		
<b>Operating system optional preinstalled</b>	Genuine Windows 7® Professional 64-bit TwinLoad Microsoft® Windows® XP Tablet PC Edition 2005 (DVD)	
<b>Operating system compatible</b>	Genuine Windows® XP Tablet PC Edition 2005 Genuine Windows Vista® Business 32-bit	
<b>Operating system notes</b>	Driver support for Microsoft® Windows® XP Dependent on configuration Windows 7® versions are: Office 2007 ready Office Starter 2010 preloaded. Purchase a Product Key to activate a full Microsoft Office 2010 suite.	
<b>MEMORY MODULES</b>	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	
<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 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.	
<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/n Intel® Centrino® 6200 802.11 a/b/g/n	
<b>WIRELESS TECHNOLOGIES</b>		
<b>Antennas</b>	2 Dual band WLAN antennas, 2 UMTS antennas, 1 Bluetooth	
<b>WLAN notes</b>	2 Dual band WLAN antennas, 2 UMTS antennas, 1 Bluetooth Import and usage according to country-specific regulations.	
<b>3G/UMTS (OPTIONAL)</b>	Sierra Wireless Gobi 2000 (downlink 7.2 Mbit/s, uplink 5.76 Mbit/s)	
<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 T900 dual digitizer	LIFEBOOK T900 active digitizer
<b>GENERAL SYSTEM INFORMATION</b>		
<b>Chipset</b>	Intel® QM57	

**GENERAL SYSTEM INFORMATION**

<b>Chipset notes</b>	supports iAMT 6.0, vPro requires Core i5-5xx/i7 processor, Intel W-LAN & TPM module	
<b>BIOS features</b>	BIOS Flash EPROM BIOS based on Phoenix TrustedCore Notebook	
<b>Display</b>	33.8 cm (13.3-inch), TFT dual digitizer, (WXGA), anti-glare touchscreen, 1280 x 800 pixel, 500, 300 cd/m <sup>2</sup>	33.8 cm (13.3-inch), TFT active digitizer, (WXGA), glossy or anti-glare ("Berliner Glass") display, 1280 x 800 pixel, 500, 300 cd/m <sup>2</sup>
<b>Display notes</b>	Wide-View, High-Brightness LED WXGA Display (for enhanced outdoor viewing)	
<b>Brightness - typical</b>	300 cd/m <sup>2</sup>	
<b>Contrast - typical</b>	500	

**GRAPHICS**

<b>TFT resolution (VGA)</b>	up to 1920 x 1200
<b>TFT resolution (DVI on Port Replicator)</b>	up to 1920 x 1200
<b>TFT resolution (HDMI on Port Replicator)</b>	up to 1920 x 1200
<b>Max. resolution external display</b>	1920 x 1200 / true color / 85 Hz
<b>Graphics brand name</b>	Intel® HD Graphics
<b>Graphics features</b>	DirectX® 10.1 support - for stunning 3D graphics and shading effects

**INTERFACES**

<b>Memory card slots</b>	1 (for SD/SDHC/SDXC/MS/MSPro)
<b>ExpressCard slots</b>	1 (34mm and 54mm supported)
<b>SmartCard slot</b>	1
<b>SIM card slot</b>	1 (usable only with 3G/UMTS)
<b>Modem (RJ-11)</b>	1 (optional)
<b>USB 2.0 total</b>	3
<b>FireWire (IEEE1394)</b>	1
<b>VGA</b>	1
<b>HDMI</b>	(interface located on port replicator)
<b>Ethernet (RJ-45)</b>	1
<b>DC-in</b>	1
<b>Audio: line-in / microphone</b>	1
<b>Audio: line-out / headphone</b>	1
<b>Internal microphones</b>	2
<b>Docking connector for Port Replicator</b>	1
<b>Kensington Lock support</b>	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® 82577 LM

**KEYBOARD AND POINTING DEVICES**

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

**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 webcam, 2.0 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 6-cell, 3800 mAh, 41 Wh
<b>Battery features</b>	Dynamic charge supported (rapid charge)
<b>Benchmark</b>	Mobile Mark 2007 (readers mode – e.g. surfing the internet, writing E-mails, viewing documents)
<b>Runtime 1st battery</b>	up to 7 h
<b>Runtime 1st + 2nd battery</b>	up to 12 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.

**Related Processors for power consumption**

<b>Link to Energy White Paper</b>	<a href="http://docs.ts.fujitsu.com/dl.aspx?id=3e609e60-4e77-4b75-a53f-3f94336676b3">http://docs.ts.fujitsu.com/dl.aspx?id=3e609e60-4e77-4b75-a53f-3f94336676b3</a>
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**DIMENSIONS / WEIGHT / ENVIRONMENTAL**

<b>Dimensions (W x D x H)</b>	319 x 244 x 37 (without foot)
<b>Weight</b>	2.05 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)

**ADDITIONAL SOFTWARE**

<b>Additional software (preinstalled)</b>	Adobe Acrobat Reader Application Panel Camera Nero Essentials (burning software) Tablet Button Utility Microsoft® Touch Pack for Windows® 7 Display Manager Power Saving Utility ShockSensor Utility Wireless Selector Utility Norton Internet Security (incl. Firewall) 90 days version Security Application Panel	Adobe Acrobat Reader Application Panel Camera Nero Essentials (burning software) Tablet Button Utility Display Manager Power Saving Utility ShockSensor Utility Wireless Selector Utility Norton Internet Security (incl. Firewall) 90 days version Security Application Panel
<b>Additional software (optional)</b>	Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS) DVD playback software Recovery DVD (Windows® 7)	

**Additional software (included as a CD/ SmartCase Logon+ DVD)****MANAGEABILITY**

<b>Manageability features</b>	DeskUpdate Driver management Intel® vPro™ technology
<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
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**SECURITY****System security**

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  
User and supervisor BIOS password  
Optional: Trusted platform module (TPM 1.2)

**User security**

Integrated Fingerprint Sensor  
Integrated SmartCard controller in PC Card with system lock support  
Hard disk password  
SystemLock BIOS SmartCard security  
SmartCase Logon+ incl. fingerprint & security software  
User and supervisor BIOS password

**Product**

LIFEBOOK T900

**Germany**

GS optional

**Europe**

CE  
CB  
EN 60601-1-2:2007 certified for use in environment with medical application (optional)

**USA/Canada**

cUL  
FCC Class B

**Global**

Microsoft Operating Systems (HCT / HCL entry / WHQL)  
RoHS (Restriction of hazardous substances)  
WiFi certified  
WEEE (Waste electrical and electronical equipment)  
ENERGY STAR® 5.0  
EPEAT® Silver

**Compliance link**

<https://sp.ts.fujitsu.com/sites/certificates/default.aspx>

**PORTREPLICATOR INTERFACES (OPTIONAL)**

	Port replicator/AC adapter/EU-cable kit	Port replicator/AC adapter/GB-cable kit
<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****Standard Warranty**

2 years

**Service level**

Collect &amp; 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>

**RECOMMENDED ACCESSORIES**

**LIFEBOOK bundle (Port rep\AC Adapter\EU-Cable Kit)**

Flexibility, expandability, desktop replacement, investment protection – to name just a few benefits of Fujitsu docking options. Order Code: S26391-F644-L100

**LIFEBOOK bundle (Port rep\AC Adapter\UK-Cable Kit)**

Flexibility, expandability, desktop replacement, investment protection – to name just a few benefits of Fujitsu docking options. Order Code: S26391-F644-L200

**2nd battery**

With a second battery you can maximize the working time of your notebook and work wherever you want for a whole working day. Just put the 2nd battery into the modular bay and enjoy truly mobile working – free from the power socket! Order Code: S26391-F777-L200

**Mobilis Pro T5 case**

The Mobilis Pro T5 case protects your convertible by an optimum shell case and keeps it cool through a two-way air flow system. Additional features are a screen protection flap, elastic V-form handstrap and 2 rings for shoulder strap harness (a swell a business card holder). Order Code: S26391-F2584-L402

**Presenter IV Air**

Do you often give presentations? Would you like to communicate pro actively with your audience during your presentations? Step up to the plate and make use of your freedom of movement with the Presenter IV Air. Whether you're leafing through informative material, adjusting audio files or using the laser pointer to indicate special features, you have everything reliably under control with this presenter. Thanks to the 2D air mouse function you can even do away with the cable mouse and navigate through your files with ease. Order Code: S26381-K440-L100

**FUJITSU PLATFORM SOLUTIONS**

In addition to Fujitsu LIFEBOOK T900, 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 T900, 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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