

Fujitsu recommends Windows® 7.

# Data Sheet

## Fujitsu LIFEBOOK T901 Tablet PC

Your Ultimate Mobile Meeting Tool

The Fujitsu LIFEBOOK T901 is an ultra versatile lightweight convertible notebook for the professional user. Its brilliant, bi-directional rotatable, high-bright LED display including LED rotation indicators is a pleasure to use. With the LIFEBOOK T901 you can either work with multiple finger-touch or with the multifunctional pen. Berliner Glass ensures highest reliability.

### Notebook and versatile tablet PC in one

Give your work a personal touch and enjoy the benefits of precise handwriting recognition and multiple-touch with the dual digitizer.

- Bi-directional rotatable 33.8 cm (13.3-inch, 16:10) display including LED rotation indicators and active digitizer for pen-input or dual digitizer for pen input plus capacitive multiple-touch screen for finger input

### 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/Blu-Ray drive, second battery or weight saver
- Optional 0-Watt AC Adapter reduces energy consumption as it guarantees that the notebook does not consume electricity when it is turned off

### Maximum connectivity

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

- Optional integrated 3G/UMTS (incl. GPS), WLAN and Bluetooth

### Highest security

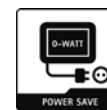
Protect your company data against unauthorized third-party access.

- Fujitsu Advanced Theft Protection, Computrace® enabled BIOS, fingerprint sensor, SmartCard reader, optionally integrated TPM module and FDE Solid State Disks and FDE Hard Disk Drives

### Ergonomic working

Brilliant display with automatic adaption of the brightness to your working environment.

- High brightness LED WXGA display with integrated Ambient Light Sensor (ALS)
- Anytime USB Charge to charge phones/media devices even when the system is turned off



# Components

<b>Processor</b>	Intel® Core™ i7-2640M processor (2.8 GHz, 4 MB) Intel® Core™ i7-2620M processor (2.7 GHz, 4 MB) Intel® Core™ i5-2520M processor (2.5 GHz, 3 MB) Intel® Core™ i5-2430M processor (2.4 GHz, 3 MB) * Intel® Core™ i5-2410M processor (2.3 GHz, 3 MB) * Intel® Core™ i3-2330M processor (2.2 GHz, 3 MB) * Intel® Core™ i3-2310M processor (2.1 GHz, 3 MB) *
	*Processor only for retail, SMB, education and government
<b>Operating system</b>	Genuine Windows® 7 Professional 64-bit Genuine Windows® 7 Home Premium 64-bit
<b>Operating system compatible</b>	Genuine Windows® XP Tablet PC Edition 2005 Genuine Windows Vista® Business 32-bit Genuine Windows Vista® Business 64-bit
<b>Operating system notes</b>	Driver support for Microsoft® Windows® XP Buy Microsoft® Office 2010 to use the full-featured Office software on this PC.
<b>Memory modules</b>	2 GB (1 module(s) 2 GB) DDR3, 1333 MHz, PC3-10600, SO DIMM 4 GB (1 module(s) 4 GB) DDR3, 1333 MHz, PC3-10600, SO DIMM
<b>Base unit memory</b>	<b>LIFEBOOK T901 dual digitizer</b> <b>LIFEBOOK T901 active digitizer</b>
<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, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 160 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, 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. Up to 18 GB of HDD space is reserved for system recovery
<b>WLAN (optional)</b>	Atheros Minicard b/g/n Intel® Centrino® 6205 802.11 a/b/g/n
<b>Wireless technologies</b>	
<b>Antennas</b>	2x dual band for WLAN, 2x for UMTS (bundeled to UMTS module), 1x for Bluetooth (on Bluetooth module)
<b>WLAN notes</b>	Import and usage according to country-specific regulations.
<b>UMTS/GPS notes</b>	Including GPS functionality
<b>WiDi support</b>	Yes (with Intel W-LAN)
<b>3G/UMTS (optional)</b>	Sierra Wireless Gobi 3000 (UMTS downlink speed 14.4 Mbit/s, UMTS uplink speed 5.76 Mbit/s)
<b>Bluetooth (optional)</b>	Bluetooth 3.0

<b>Modular bay options</b>	2nd battery	
	Blu-ray Disc™ Triple Writer	
	DVD Super Multi	
	Weight saver	
<b>Base unit</b>	LIFEBOOK T901 dual digitizer	LIFEBOOK T901 active digitizer
<b>General system information</b>		
<b>Chipset</b>	Intel® QM67	
<b>Chipset notes</b>	supports iAMT 7.0, Intel® vPro™ requires Core i5-25xx / i7 processor, Intel W-LAN & TPM module	
<b>BIOS features</b>	BIOS Flash EPROM BIOS based on Phoenix SecureCore	
<b>Display</b>	33.8 cm (13.3-inch), TFT, (WXGA), Anti-glare touchscreen, 1280 x 800 pixel, 500:1, 300 cd/m	33.8 cm (13.3-inch), TFT, (WXGA), Anti-glare Berliner Glass shield, 1280 x 800 pixel, 500:1, 300 cd/m
<b>Display notes</b>	Wide-view high-bright LED display (for enhanced outdoor viewing). With magnesium display lid. Integrated ambient light sensor for automatic backlight adjustment to the working environment.	
<b>Aspect ratio</b>	16:10	
<b>Brightness - typical</b>	300 cd/m	
<b>Contrast - typical</b>	500:1	
<b>Digitizer</b>	Dual Digitizer plus capacitive multi-touch screen with dedicated 5-finger gestures	Active digitizer for pen input
<b>Ambient light sensor</b>	Integrated	
<b>Ambient light sensor notes</b>	While enabled, the ambient light sensor automatically adjusts the display backlight	
<b>Graphics</b>		
<b>TFT resolution (HDMI)</b>	up to 1920 x 1200	
<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 (DisplayPort on Port Replicator)</b>	up to 2560 x 1600	
<b>Graphics brand name</b>	Intel® HD Graphics 3000	
<b>Graphics features</b>	DualView DirectX® 10.1 support	
<b>Graphics notes</b>	Shared memory depending on main memory size and operating system 3D accelerator	
<b>Interfaces</b>		
<b>Memory card slots</b>	1 (SD/SDHC/SDXC/MS/MSPPro)	1 (SD/SDHC/SDXC/MS/MSPPro)
<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 (usable only with 3G/UMTS)	1 (usable only with 3G/UMTS)
<b>Modem (RJ-11)</b>	1 (optional; exclusive with 3G/UMTS)	1 (optional; exclusive with 3G/UMTS)
<b>USB 3.0 total</b>	1	1
<b>USB 2.0 total</b>	2 (1 with Anytime USB Charge functionality)	2 (1 with Anytime USB Charge functionality)
<b>FireWire (IEEE1394)</b>	1	1
<b>VGA</b>	1	1
<b>HDMI</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>	1	1

**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® 82579 LM

**Keyboard and pointing devices**

Optional spill-resistant keyboard or anti-bacterial 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
Application buttons	Application buttons
Tablet Pen	Tablet Pen
Touch-screen	Multi-gesture touchpad with two mouse buttons and ergonomic ScrollWheel
Multi-gesture touchpad with two mouse buttons and ergonomic ScrollWheel	Scroll sensor
Scroll sensor	

**Multimedia**

<b>Audio type</b>	On board
<b>Audio codec</b>	Realtek ALC269
<b>Audio features</b>	2x digital array microphones, 2x built-in speakers (stereo)
<b>Camera</b>	Optional: Built-in webcam, 2.0 megapixel

**Power supply**

<b>AC Adapter</b>	19 V / 80 W (4.22 A), 100 V - 240 V (AC Input) , 50 Hz - 60 Hz, 0-Watt AC Adapter technology 19 V / 80 W (4.22 A), 100 V - 240 V (AC Input) , 50 Hz - 60 Hz, Standard Adapter
<b>1st battery options</b>	Li-Ion battery 6-cell, 6200 mAh, 67 Wh Li-Ion battery 6-cell, 5800 mAh, 63 Wh
<b>1st battery</b>	Li-Ion battery 6-cell, Optional 67 Wh (6.200mAh battery) or 63 Wh (5.800mAh battery) mAh
<b>2nd battery (optional)</b>	Li-Ion battery 6-cell, 3800 mAh, 41 Wh
<b>Battery features</b>	Dynamic charge supported (rapid charge)
<b>Runtime 1st battery</b>	up to 9 h
<b>Runtime 1st + 2nd battery</b>	up to 14 h
<b>Battery charging time</b>	~ 180min (6.200mAh) ~240min (5.800mAh)
<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=be4d418d-9c0a-4bce-9574-e079d6d8096d">http://docs.ts.fujitsu.com/dl.aspx?id=be4d418d-9c0a-4bce-9574-e079d6d8096d</a>
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**Dimensions / Weight / Environmental**

<b>Dimensions (W x D x H)</b>	319 x 244 x 36 (without foot)	
<b>Weight</b>	from 2.05 kg	from 2.04 kg
<b>Weight notes</b>	Incl. weight saver. Weight may vary depending on actual 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 Microsoft® Touch Pack for Windows® 7 Nero Essentials (burning software) Norton Internet Security (incl. Firewall) 60 days version Application Panel Auto Rotation Utility Display Manager Fujitsu Recovery (Hard Disk Based Recovery) Plugfree Network Power Saving Utility Security Application Panel ShockSensor Utility Tablet Button Utility	Adobe Acrobat Reader Nero Essentials (burning software) Norton Internet Security (incl. Firewall) 60 days version Application Panel Auto Rotation Utility Display Manager Fujitsu Recovery (Hard Disk Based Recovery) Plugfree Network Power Saving Utility Security Application Panel ShockSensor Utility Tablet Button Utility
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<b>Additional software (optional)</b>	Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS) DVD playback software CyberLink YouCam Recovery DVD (Windows® 7)
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**Manageability**

<b>Manageability technology</b>	DeskUpdate Driver management Intel® vPro™ technology iAMT 7.0
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<b>Manageability software</b>	DeskView 10.x client management including:
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<b>DeskView components</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)
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<b>Supported standards</b>	WMI PXE BootP (made4you)
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<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>
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**Security**

<b>System protection</b>	Kensington Lock support
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<b>Audit proof protection</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 User and supervisor BIOS password Optional: Trusted platform module (TPM 1.2)
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<b>Access protection</b>	Integrated Fingerprint Sensor Integrated SmartCard slot User and supervisor BIOS password Hard disk password Omnipass security software
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**Compliance**

<b>Product</b>	LIFEBOOK T901
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<b>Germany</b>	GS in progress
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**Compliance**

<b>Europe</b>	CE CE! CB IT-Eco-Declaration EN 60601-1-2:2007 evaluated for use in environment with medical application (optional)
<b>USA/Canada</b>	cUL
<b>Global</b>	Microsoft Operating Systems (HCT / HCL entry / WHQL) RoHS (Restriction of hazardous substances) WiFi certified Wireless LAN modules WEEE (Waste electrical and electronic equipment) EPEAT® Gold (dedicated regions) ENERGY STAR® 5.0
<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>

**Port Replicator interfaces (optional)**

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

**Warranty**

<b>Standard Warranty</b>	2 years
<b>Service level</b>	Collect & Return Service / Bring-in Service (depending on country specific requirements)
<b>Maintenance and Support Services - the perfect extension</b>	
<b>Recommended Service</b>	3 years, Collect and Return Service, where available: 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

**Port Replicator for LIFEBOOK T901**

Flexibility, expandability, desktop replacement, investment protection to name just a few benefits of Fujitsu's docking options.

Order Code:  
S26391-F887-L100

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

Flexibility, expandability, desktop replacement to name just a few benefits of Fujitsu docking options.

Order Code:  
S26391-F887-L110

**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

**MicroSaver® Master Access DS,  
MicroSaver® DSMicrosaver® DS  
Ultra thin**



Losing your notebook is unthinkable. Protect your computer with incomparable security, the disc lock. The most advanced disc locking technology is featured with carbon tempered steel core cable, external braided steel sheath, and patented T-Bar. This model offers the Master Access solution. The Kensington MicroSaver® DS Keyed Ultra-Thin Notebook Lock is designed for the ultimate defense of even the thinnest notebook. The nearly impenetrable disk style keyed locking mechanism along with an advanced cable design provides greater security.

Order Code: S26361-F1650-L900

**Casual Entry Backpack 15**



The Casual Entry Backpack 15 is designed to fit up to 15-inch widescreen notebook. For comfort, the backpack features padded shoulder straps and a padded top handle. To stay organized, the backpack feature an interior file storage area which expands and a large zippered compartment separate from the notebook section to store books, accessories, and more. The Casual Entry Backpack 15 features extra-large storage compartments and numerous zippered pockets to store everything you need for school, work or travel.

Order Code: S26391-F1191-L165

## More information

### Fujitsu platform solutions

In addition to Fujitsu LIFEBOOK T901, 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 T901, 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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