Fujitsu recommends Windows 8 Pro.

Data Sheet
Fujitsu LIFEBOOK T901 Tablet PC

Your Excellent Flexible Companion

As a mobile professional, the Fujitsu LIFEBOOK T901 offers you the perfect versatile and lightweight Tablet PC. The 33.8 cm (13.3-inch) convertible notebook enables maximum convenience and flexibility with a modular bay for additional battery runtime or memory. In addition, the Berliner Glass display option guarantees enhanced protection against bumps or scratches when you’re on the road.

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.

- Advanced Theft Protection (Intel® Anti Theft & Computrace®), 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

### Processor
- Intel® Core™ i7-2640M processor (2.8 GHz, 4 MB)
- Intel® Core™ i5-2520M processor (2.5 GHz, 3 MB)
- Intel® Core™ i5-2450M processor (2.5 GHz, 3 MB) *
- Intel® Core™ i3-2370M processor (2.4 GHz, 3 MB) *
- Intel® Core™ i3-2350M processor (2.3 GHz, 3 MB) *

*Processor only for retail, SMB, education and government

Intel® Core™ vPro™ Processor - Best Platform for Businesses of all sizes

### Operating systems

<table>
<thead>
<tr>
<th>Operating system</th>
<th>Windows® 7 Professional 64-bit</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Windows® 7 Home Premium 64-bit</td>
</tr>
<tr>
<td>Operating system compatible</td>
<td>Windows® XP Tablet PC Edition 2005</td>
</tr>
<tr>
<td></td>
<td>Windows Vista® Business 32-bit</td>
</tr>
<tr>
<td></td>
<td>Windows Vista® Business 64-bit</td>
</tr>
</tbody>
</table>

### Operating system notes
- Driver support for Microsoft® Windows® XP

### Memory modules
- 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

### Base unit memory

<table>
<thead>
<tr>
<th>LIFEBOOK T901 dual digitizer</th>
<th>LIFEBOOK T901 active digitizer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base unit memory</td>
<td></td>
</tr>
<tr>
<td>Supported capacity RAM (max.)</td>
<td>8 GB</td>
</tr>
<tr>
<td>Memory slots total</td>
<td>2</td>
</tr>
<tr>
<td>Memory slot type</td>
<td>DIMM (DDR3)</td>
</tr>
</tbody>
</table>

### Hard disk drives (internal)

| SSD SATA III, 128 GB, 2.5-inch |
| SSD SATA, 128 GB, 2.5-inch, FDE |
| 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. (Windows® XP optimized) |
| 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. |
| 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. |

### 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
- Internal HDD interface: S-ATA III (6GBit/s)

### WLAN (optional)
- Atheros Minicard b/g/n
- Intel® Centrino® 6205 802.11 a/b/g/n

### Wireless technologies

<table>
<thead>
<tr>
<th>Antennas</th>
<th>2x dual band for WLAN, 2x for UMTS (bundled to UMTS module), 1x for Bluetooth (on Bluetooth module)</th>
</tr>
</thead>
<tbody>
<tr>
<td>WLAN notes</td>
<td>Import and usage according to country-specific regulations.</td>
</tr>
<tr>
<td>UMTS/NSA notes</td>
<td>Including GPS functionality</td>
</tr>
<tr>
<td>WiDi support</td>
<td>Yes (with Intel W-LAN)</td>
</tr>
<tr>
<td>3G/4G (optional)</td>
<td>Sierra Wireless Gobi 3000 (Downlink speed 14.4 Mbit/s, Uplink speed 5.76 Mbit/s)</td>
</tr>
<tr>
<td>Bluetooth (optional)</td>
<td>Bluetooth 3.0</td>
</tr>
</tbody>
</table>
**Modular bay options**

- 2nd battery
- 2nd hard disk drive (S-ATA II)
- Blu-ray Disc™ Triple Writer
- DVD Super Multi
- Weight saver

**Base unit**

| LIFEBOOK T901 dual digitizer | LIFEBOOK T901 active digitizer |

**General system information**

**Chipset**

- Intel® QM67

**Chipset notes**

- supports iAMT 7.0, Intel® vPro™ requires Core i5-25xx / i7 processor, Intel W-LAN 6205 & TPM module

**BIOS features**

- BIOS Flash EPROM
- BIOS based on Phoenix SecureCore

**Display**

- 33.8 cm (13.3-inch), TFT, (WXGA), Anti-glare touchscreen, 1280 x 800 pixel, 500:1, 300 cd/m²
- 33.8 cm (13.3-inch), TFT, (WXGA), Anti-glare Berliner Glass shield, 1280 x 800 pixel, 500:1, 300 cd/m²

**Display notes**

- 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.

**Aspect ratio**

- 16:10

**Brightness - typical**

- 300 cd/m²

**Contrast - typical**

- 500:1

**Digitizer**

- Dual Digitizer plus capacitive multi-touch screen with dedicated 5-finger gestures
- Active digitizer for pen input

**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

**TFT resolution (VGA)**

- up to 1920 x 1200

**TFT resolution (DVI on Port Replicator)**

- up to 1920 x 1200

**TFT resolution (DisplayPort on Port Replicator)**

- up to 2560 x 1600

**Graphics brand name**

- Intel® HD Graphics or HD Graphics 3000 (depending on CPU)

**Graphics features**

- DualView
- DirectX® 10.1 support

**Graphics notes**

- Shared memory depending on main memory size and operating system
- 3D accelerator

**Interfaces**

**Memory card slots**

- 1 (SD/SDHC/SDXC/MS/MSPro)

**ExpressCard slots**

- 1 (34mm and 54mm supported)

**SmartCard slot**

- 1

**SIM card slot**

- 1 (usable only with 3G/UMTS)

**Modem (RJ-11)**

- 1 (optional; exclusive with 3G/UMTS)

**USB 3.0 total**

- 1

**USB 2.0 total**

- 2 (1 with Anytime USB Charge functionality)

**FireWire (IEEE1394)**

- 1

**VGA**

- 1

**HDMI**

- 1

**Ethernet (RJ-45)**

- 1

**DC-in**

- 1

**Audio: line-in / microphone**

- 1

**Audio: line-out / headphone**

- 1

**Internal microphones**

- 2

**Docking connector for Port Replicator**

- 1

**Kensington Lock support**

- 1
Fujitsu recommends Windows 8 Pro.

Wired communication

<table>
<thead>
<tr>
<th>Modem type</th>
<th>Optional: 56 K V.92 modem</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAN</td>
<td>Built-in 10/100/1000 MBit/s Intel® 82579 LM</td>
</tr>
</tbody>
</table>

Keyboard and pointing devices

- Spill-resistant keyboard or optional anti-bacterial spill-resistant keyboard
- Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 2.7 mm
- Fingerprint sensor
- Launch keys
- Application buttons
- Tablet Pen
- Touch-screen
- Multi-gesture touchpad with two mouse buttons and ergonomic ScrollWheel
- Scroll sensor

Multimedia

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

Power supply

- AC Adapter: 19 V / 80 W (4.22 A), 100 V - 240 V (AC Input) , 50 Hz - 60 Hz, 0-Watt AC Adapter technology
- 1st battery options: Li-Ion battery 6-cell, 6200 mAh, 67 Wh
- 1st battery: Li-Ion battery 6-cell, Optional 67 Wh (6.200mAh battery) or 63 Wh (5.800mAh battery) mAh
- 2nd battery (optional): Li-Ion battery 6-cell, 3800 mAh, 41 Wh
- Battery features: Dynamic charge supported (rapid charge)
- Runtime 1st battery: up to 9 h
- Runtime 1st + 2nd battery: up to 14 h
- Battery charging time: ~180min (6.200mAh) ~240min (5.800mAh)
- 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=be4d418d-9c0a-4bce-9574-e079d6d8096d

Dimensions / Weight / Environmental

- Dimensions (W x D x H): 319 x 244 x 36 (without foot)
- Weight: from 2.05 kg
- Weight notes: Incl. weight saver. Weight may vary depending on actual configuration.
- Operating ambient temperature: 5 - 35°C
- Operating relative humidity: 20 - 85 % (running)
<table>
<thead>
<tr>
<th>Additional Software</th>
<th>Additional software (preinstalled)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Additional software (optional)</td>
<td>Drivers &amp; Utilities DVD (DUDVD)  UMTS connection manager (optional with UMTS) DVD playback software</td>
</tr>
<tr>
<td>Manageability</td>
<td>DeskUpdate Driver management  PXE 2.1 Boot code  Wake up from S5 (off mode) Inrusion switch (optional) Intel® Standard Manageability Wol. (Wake on LAN)</td>
</tr>
<tr>
<td>Manageability software</td>
<td>DeskView Client  DeskView Instant BIOS Management DeskView Integration for Symantec Management Platform</td>
</tr>
<tr>
<td>DeskView components</td>
<td>Inventory Management  BIOS Management  Driver Management  Security Management  Alarm Management</td>
</tr>
<tr>
<td>Supported standards</td>
<td>WMI  PXE  BootP (made4you)</td>
</tr>
<tr>
<td>Manageability link</td>
<td><a href="http://ts.fujitsu.com/manageability">http://ts.fujitsu.com/manageability</a></td>
</tr>
<tr>
<td>Security</td>
<td>System protection Kensington Lock support  Audit proof protection Advanced Theft Protection (Intel® Anti Theft &amp; Computrace®) Norton Internet Security (incl. Firewall) 60 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)</td>
</tr>
<tr>
<td>Access protection</td>
<td>Integrated Fingerprint Sensor  Integrated SmartCard slot  User and supervisor BIOS password  Hard disk password  OmniPass security software</td>
</tr>
<tr>
<td>Compliance</td>
<td>Product LIFEBOOK T901  Germany G5</td>
</tr>
</tbody>
</table>
Fujitsu recommends Windows 8 Pro.

Compliance

Europe

- CE
- CE!
- CB
- IT-Eco-Declaration
- EN 60601-1-2:2007 evaluated for use in environment with medical application (optional)
- Nordic Swan

USA/Canada

- cUL

Global

- 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
- MIL-STD-810G

Compliance link

https://sp.ts.fujitsu.com/sites/certificates/

Port Replicator interfaces (optional)

- DC-in 1
- Power on switch 1
- Audio: line-out 1
- USB 2.0 total 4
- DisplayPort 1
- VGA 1
- DVI 1
- Ethernet (RJ-45) 1 (10/100/1000)
- Kensington Lock support 1

Warranty

Standard Warranty 2 years

Service level Collect & Return Service / Bring-in Service (depending on country specific requirements)

Recommended and Support Services - the perfect expansion

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
<table>
<thead>
<tr>
<th>Product Description</th>
<th>Details</th>
<th>Order Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Port Replicator for LIFEBOOK T901</td>
<td>Flexibility, expandability, desktop replacement, investment protection – to name just a few benefits of Fujitsu’s docking options. Order Code: S26391-F887-L100</td>
<td></td>
</tr>
<tr>
<td>LIFEBOOK bundle (Port rep</td>
<td>AC Adapter</td>
<td>EU-Cable Kit)</td>
</tr>
<tr>
<td>Second Battery for Modular Bay</td>
<td>Modern business demands that busy professionals be ready to meet customers, make presentations, and work wherever is necessary to get the job done. With a Second Battery for your Fujitsu LIFEBOOK you will be more flexible than ever. Installation is effortless. Just slide the Second Battery into your Fujitsu LIFEBOOK's modular bay. Order Code: S26391-F777-L200</td>
<td></td>
</tr>
<tr>
<td>Microsaver® DS Ultra thin</td>
<td>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</td>
<td></td>
</tr>
<tr>
<td>Presenter IV Air</td>
<td>Do you often give presentations? Step up to the plate and enjoy full freedom of movement with the Presenter IV Air. Whether you’re leafing through a presentation, drawing audience attention with the laser pointer, or navigating your files with the 2D air mouse function, you’ll have everything under control. Order Code: S26381-K440-L100</td>
<td></td>
</tr>
<tr>
<td>Notebook Laser Mouse WI600 Micro-Receiver</td>
<td>The Notebook Mouse WI600 uses the latest wireless 2.4 GHz technology, and an ultra-high resolution 1600 dpi laser sensor to give you the precision and reliability you need. Sporting a stylish silver-black finish, the WI600 wireless mouse is well suited to all environments and each user whether right or left handed. Order Code: S26381-K429-L100</td>
<td></td>
</tr>
<tr>
<td>HS S2000NC Headset</td>
<td>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</td>
<td></td>
</tr>
</tbody>
</table>
More information

Fujitsu OPTIMIZATION Services
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.

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 T901, 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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