FUJITSU

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
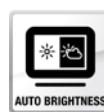
HIGHEST SECURITY
Protect your company data against unauthorized third-party access.
- Fujitsu Advanced Theft Protection, Computrace® enabled BIOS, fingerprint sensor, SmartCard reader and optionally integrated TPM module

ERGONOMIC WORKING
Automatic adaption of the brightness of your display to your working environment.
- Ambient Light Sensor (ALS)

intel CORE i7 vPro inside™

SIERRA WIRELESS™

EPEAT SILVER

Green IT

PEN AND TOUCH

BI-DIRECTIONAL ROTATION

ADVANCED THEFT PROTECTION

MODULAR BAY

LONG BATTERY RUNTIME

BEST CONNECTIVITY

AUTO BRIGHTNESS

HDMI

COMPONENTS

PROCESSOR	Intel® Core™ i7 processor i7-620M (2.66 GHz, 4 MB)
	Intel® Core™ i5 processor i5-540M (2.53 GHz, 3 MB)
	Intel® Core™ i5 processor i5-520M (2.4 GHz, 3 MB)
	Intel® Celeron® processor P4500 (1.86 GHz, 2 MB)
MEMORY MODULES	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
Supported capacity RAM (max.)	8 GB
Memory slots total	2
Memory slot type	DIMM (DDR3)
HARD DISK DRIVES (INTERNAL)	SSD SATA, 128 GB, 2.5-inch, S.M.A.R.T.
	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.
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
WLAN (OPTIONAL)	Atheros Minicard b/g/n
	Intel® Centrino® 6200 802.11 a/b/g/n
WIRELESS TECHNOLOGIES	
Antennas	2 Dual band WLAN antennas, 2 UMTS antennas, 1 Bluetooth 2 Dual band WLAN antennas, 2 UMTS antennas, 1 Bluetooth
WLAN notes	Import and usage according to country-specific regulations.
3G/UMTS (OPTIONAL)	Sierra Wireless Gobi 2000 (downlink 7.2 Mbit/s, uplink 5.76 Mbit/s)
BLUETOOTH (OPTIONAL)	Bluetooth 2.1
MODULAR BAY OPTIONS	2nd battery
	2nd hard disk drive
	DVD Super Multi
	Weight saver

Base unit	LIFEBOOK T900 dual digitizer	LIFEBOOK T900 active digitizer
GENERAL SYSTEM INFORMATION		
Chipset	Intel® QM57	
Intel platform	Intel® Core™2 processor with vPro™ technology	
Chipset notes	supports iAMT 6.0#vPro requires Core i5-5xx/i7 processor, Intel W-LAN & TPM module	
BIOS features	BIOS Flash EPROM BIOS based on Phoenix TrustedCore Notebook	
Display	33.8 cm (13.3-inch), TFT dual digitizer, (WXGA), anti-glare touchscreen, 1280 x 800 pixel	33.8 cm (13.3-inch), TFT active digitizer, (WXGA), glossy or anti-glare ("Berliner Glass") display, 1280 x 800 pixel
Display notes	Wide-View High-Bright LED WXGA Display (for enhanced outdoor viewing)	
GRAPHICS		
TFT resolution (VGA)	up to 1920 x 1200	
TFT resolution (DVI on Port Replicator)	up to 2560 x 1600	
TFT resolution (HDMI on Port Replicator)	up to 1920 x 1200	
Max. resolution external display	1920 x 1200 / true color / 85 Hz	
Graphics brand name	Intel® HD Graphics	
Graphics features	DualView	

INTERFACES

Memory card slots	1 (for SD/SDHC/SDXC/MS/MSPro)
ExpressCard slots	1 (34mm and 54mm supported)
SmartCard slot	1
SIM card slot	1 (optional)
Modem (RJ-11)	1 (optional)
USB 2.0 total	3
FireWire (IEEE1394)	1
VGA	1
HDMI	1 (interface located on port replicator)
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	2

WIRED COMMUNICATION

Modem type	Optional: 56 K V.92 modem MDC1.5
LAN	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 Launch keys Status LED Application buttons Tablet Pen Touch-screen Touchpad with two mouse buttons and ergonomic ScrollWheel	Fingerprint sensor Launch keys Status LED Application buttons Tablet Pen Touchpad with two mouse buttons and ergonomic ScrollWheel

MULTIMEDIA

Audio type	On board
Audio codec	Realtek ALC269
Audio features	Stereo speakers, 2 internal microphones
Camera	Optional webcam, 2.0 megapixel

POWER SUPPLY

AC adapter	19 V / 80 W (4.22 A)
Rated voltage range	100 - 240 V (AC Input)
Rated frequency range	50 - 60 Hz
1st battery	1st Li-Ion battery 6-cell, 5800 mAh, 62.64 Wh
2nd battery (optional)	3800 mAh, 41 Wh
	Li-Ion battery 6-cell, 3800 mAh, 41 Wh
Battery features	Dynamic charge supported (rapid charge)
Benchmark	Mobile Mark 2007 (readers mode – e.g. surfing the internet, writing E-mails, viewing documents)
Runtime 1st battery	up to 7 h
Runtime 1st + 2nd battery	up to 12 h
Battery charging time	4 h
Battery notes	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	
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=3e609e60-4e77-4b75-a53f-3f94336676b3

DIMENSIONS / WEIGHT / ENVIRONMENTAL

Dimensions (W x D x H)	319 x 244 x 37 (without foot)	
Weight	2.05 kg	2.0 kg
Weight notes	Actual weight may vary depending on configuration	
Operating ambient temperature	5 - 35°C	
Operating relative humidity	20 - 85 % (running)	

OPERATING SYSTEM

Operating system optional preinstalled	Microsoft® Windows® 7 Professional 64-bit TwinLoad Microsoft® Windows® XP Tablet PC Edition 2005 (DVD)
Operating system compatible	Microsoft® Windows® XP Tablet PC Edition 2005 Microsoft® Windows Vista® Business 32-bit
Operating system notes	Driver support for Microsoft® Windows® XP

ADDITIONAL SOFTWARE

Additional software (preinstalled)	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	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
Additional software (optional)	Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS) DVD playback software Recovery DVD (Windows® 7)	
Additional software (included as a CD/ DVD)	SmartCase Logon+	

MANAGEABILITY

Manageability features	DeskUpdate Driver management Intel® vPro™ technology
Manageability type	DeskView 10.x client management including:
DeskView features	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

Physical security	Kensington Lock support
System security	Advanced Theft Protection Computrace® enabled BIOS Symantec Norton Internet Security (90 day test 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)

SECURITY

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

RECOMMENDED ACCESSORIES

AC Adapter	S26391-F778-L350 (80 W)
1st battery	S26391-F795-L600
2nd battery	S26391-F777-L200
Memory (2GB)	S26391-F641-L100
1st hard disk drive	S26391-F622-L200 (320 GB)
	S26391-F622-L800 (128 GB SSD)
2nd hard disk	S26391-F622-L250
DVD super Multi	S26391-F777-L100
Port replicator / AC adapter / cable kit	S26391-F644-L100 (EU cable)
	S26391-F644-L200 (UK cable)
Recommended cases	S26391-F119-L151 (Prestige case mini)
Accessories included	Stylus pen
	Stylus pen-tether
	Exclusive pouch

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	htttp://ts.fujitsu.com/Supportservice

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/

Software

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/

COPYRIGHTS

DISCLAIMER

CONTACT