DATASHEET
FUJITSU LIFEBOOK T4310 TABLET PC

TWIST TO TOUCH

LIFEBOOK T4310
The LIFEBOOK T4310 offers all the benefits of an ultraportable convertible with multitple touch capability. Scroll through documents, zoom into graphics or move files and folders – all with your fingertip. Working with a notebook has never been more intuitive and easier. Enjoy the advantages of flexible pen based data input. Like handwriting recognition and lots of additional features, that only a convertible notebook offers. In addition the LIFEBOOK T4310 offers best connectivity with optionally embedded 3G/UMTS, highest reliability and ultimate security with Computrace® enabled BIOS. Enhance your flexibility on the move with the modular bay and back up your data on a second hard disk drive or stay productive with the second battery.



PEN- OR FINGER-BASED WORK WITHOUT ANY RESTRICTIONS
Either as notebook or Tablet PC, comfortable working in any situation.
- Bi-directional rotatable, tiltable 30.7 cm (12.1-inch) dual digitizer display with multitple touch capability

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



MAXIMUM CONNECTIVITY
Stay connected wherever you are; wireless connectivity anytime anywhere, even if there is no hotspot nearby.
- Optional integrated 3G/UMTS, WLAN and Bluetooth

MAXIMUM SECURITY
Protect your most valuable asset – your data.
- Computrace® enabled BIOS and fingerprint sensor

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



SIERRA WIRELESS

EPEAT GOLD

Green IT

PEN AND TOUCH

BI-DIRECTIONAL ROTATION

ADVANCED THEFT PROTECTION

MODULAR BAY

BEST CONNECTIVITY

AUTO BRIGHTNESS

HDMI

COMPONENTS

PROCESSOR	Intel® Pentium® processor T4400 (2.20 GHz, 1 MB, 800 MHz)
	Intel® Core™2 Duo processor T6600 (2.20 GHz, 2 MB, 800 MHz)
	Intel® Core™2 Duo processor P8700 (2.53 GHz, 3 MB, 1066 MHz)
	Intel® Celeron® processor 900 (2.20 GHz, 1 MB, 800 MHz)
MEMORY MODULES	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
	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
HARD DISK DRIVES (INTERNAL)	SSD SATA, 128 GB, 2.5-inch
	SSD SATA, 64 GB, 2.5-inch
	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, 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® Wireless WiFi Link 5300 AGN 11/13ch
WIRELESS TECHNOLOGIES	
Antennas	3 Dual band WLAN antennas, 2 UMTS antennas, 1 Bluetooth antenna
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)
DISPLAY	30.7 cm (12.1-inch), TFT dual digitizer, (WXGA), anti-glare touchscreen, 1280 x 800 pixel
BLUETOOTH (OPTIONAL)	Bluetooth 2.1
MODULAR BAY OPTIONS	2nd battery
	2nd hard disk drive
	DVD Super Multi
	Weight saver
Base unit	LIFEBOOK T4310
GENERAL SYSTEM INFORMATION	
Chipset	Intel® GM45, ICH 9-M
BIOS features	BIOS Flash EPROM BIOS based on Phoenix TrustedCore Notebook
Display	
Display notes	LED WXGA Display
GRAPHICS	
TFT resolution (HDMI)	up to 1920 x 1080
TFT resolution (VGA)	up to 1920 x 1200
TFT resolution (DVI on Port Replicator)	up to 2560 x 1600
Max. resolution external display	1920 x 1200 / true color / 85 Hz
Graphics brand name	Intel® HD Graphics
Graphics features	DualView (Windows® XP & Windows® Vista)

INTERFACES	
Memory card slots	1 (for SD/SDHC/SDXC/MS/MSPro)
ExpressCard slots	1
SIM card slot	1
USB 2.0 total	3
FireWire (IEEE1394)	1
VGA	1
HDMI	1
Audio: line-in / microphone	1
Audio: line-out / headphone	1
Internal microphones	2
Kensington Lock support	1
WIRED COMMUNICATION	
LAN	Built-in 10/100/1000 MBit/s Broadcom BCM57780
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 scroll sensor
MULTIMEDIA	
Audio type	On board
Audio codec	Realtek ALC269
Audio features	Stereo speakers, 2 internal microphones
Camera	Optional: Built-in webcam, 1.3 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	Li-Ion battery 6-cell, 5200 mAh, 56 Wh
2nd battery (optional)	Li-Ion battery 6-cell, 3800 mAh, 41 Wh
Benchmark	Mobile Mark 2005
Runtime 1st battery	up to 5 h
Runtime 1st + 2nd battery	up to 8 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.
POWER CONSUMPTION	
Power consumption note	See white paper Energy Consumption
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=006633ec-e474-4e17-ac80-ed9b77fe704c
DIMENSIONS / WEIGHT / ENVIRONMENTAL	
Dimensions (W x D x H)	297 x 233 x 36.4 (without foot)
Weight	1.79 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 Vista® Home Premium Microsoft® Windows® 7 Home Premium 64-bit
Operating system notes	Driver support for Microsoft® Windows® XP

ADDITIONAL SOFTWARE	
Additional software (preinstalled)	Adobe Acrobat Reader Application Panel Camera Drivers & Utilities DVD (DUDVD) Microsoft® Office Ready (Trial) Nero Essentials (burning software) Toshiba Bluetooth Stack (only with Windows Vista® or Windows® XP operating systems) EasyGuide online user documentation Tablet Button Utility Microsoft® Touch Pack for Windows® 7 Norton Internet Security (incl. Firewall) 90 days version Security Application Panel
Additional software (optional)	Windows Vista® recovery media 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
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	Computrace® enabled BIOS Norton Internet Security (incl. Firewall) 90 days version Write protect option for the Flash EPROM Control of all USB interfaces
User security	Integrated Fingerprint Sensor Hard disk password SmartCase Logon+ incl. fingerprint & security software User and supervisor BIOS password
COMPLIANCE	
Model	LIFEBOOK T4310
Europe	CE CB
USA/Canada	cUL FCC Class B
Global	Microsoft Operating Systems (HCT / HCL entry / WHQL) RoHS (Restriction of hazardous substances) WiFi certified ENERGY STAR® 5.0 WEEE (Waste electrical and electronical equipment) EPEAT® Gold (dedicated regions)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx

WARRANTY	
Standard Warranty	1 year / 2 years (depending on country)
Service level	Collect & Return Service (depending on country)
MAINTENANCE AND SUPPORT SERVICES - THE PERFECT EXTENSION	
Recommended Service	2 years, Collect and Return Service
Spare Parts availability	3 years
Service Weblink	htttp://ts.fujitsu.com/Supportservice

RECOMMENDED ACCESSORIES

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
Prestige Case Midi		Zip-down case with cushioned Notebook compartment; separate second compartment for mobile accessories and documents; exterior compartment with workstation for mobile accessories; cushioned shoulder strap; trolley fastening strap an the back side For Tablet PC and Notebooks up to 360 x 295 x 50 mm	Order Code: S26391-F119-L60
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 T4310, 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 T4310, 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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