

## LIFEBOOK T4220 Turn your head.

### Start the new generation of ultra mobile notebooks, now!

With the LIFEBOOK T4220 you can enjoy the whole functions of a fully featured powerful notebook and Tablet PC in one device. Share your ideas in the next meeting by rotating the display 180 degrees in both directions and add personal notes to your presentations thanks to the active digitizer.

The new and powerful Intel® Centrino® Duo Mobile Technology with the latest Intel® 965GM chipset plus optional Intel® Turbo Memory gives you the freedom of a power socket for the business-day. Embedded UMTS, Bluetooth, IrDA and WLAN ensure wireless connectivity anytime and anywhere.

The smart worker will enjoy the outstanding connectivity of the LIFEBOOK T Series – UMTS option, WLAN, IrDA, and Bluetooth.

## Mobility

### Convenient to carry

- Slim, stylish and innovative design for every profile - for working while standing or walking
- Low weight notebook with only 1.9 kg

### Ergonomics and flexibility outside the office

- Just rotate the display 180 degrees (both directions) and your notebook turns into a tablet pc: enjoy the advantages of pen functionality
- Comfortable usage with the pen functionality in all modes with Microsoft, Windows Vista® Business
- Enjoy the viewing quality of AnyLight display (brilliant active digitizer TFT-display with anti-reflective coating)
- Excellent resolution and video quality with integrated Intel chipsets
- Ultra fast booting thanks to the new Intel® Turbo Memory module (1 GB)
- Modular bay fitting an extra optical drive, hard disk drive or battery for highest flexibility
- Full sized keyboard for convenient typing

### Ideal connectivity on the road and in the office

- Ideal connectivity through optional embedded UMTS, Wireless LAN, IrDA and Bluetooth
- Power-saving Intel® Centrino Core™ 2 Duo support for long independent working
- Small and lightweight Port Replicator optional for easy connection to all your peripherals

### Security to protect for your sensible data on the move

- Easy and secure access and data protection for your business intelligence
- Trusted platform module (TPM) provides secure applications and makes transaction trustworthy
- Built-in SmartCard reader protects your data in case of loosing your LIFEBOOK T4220

### Robustness on the run

- Integration of Japan's innovation and Germany's quality standards for highest reliability
- Award-winning best-in-class manufacturing
- Highest quality design with innovative hinge technology
- Mechanical and function stability through extensive quality tests
- Your choice of supply concept for in-time and tailored delivery: value4you, made4you



System	LIFEBOOK T4220
<b>Intel® Core™ 2 Duo Processor</b>	T7700 (2.4 GHz) T7500 (2.2 GHz) T7300 (2.0 GHz) T7100 (1.8 GHz)
Second level cache Front side bus (FSB)	2 MB (/7100) / 4 MB (T7700, T7500, T7300) 800 MHz
<b>Chipset</b> Northbridge Southbridge	Intel 965GM ICH8M (Santa Rosa)
<b>Memory</b> DDR2-667 SDRAM, 667 MHz, Dual channel support DIMM slots	up to 4GB 2
<b>BIOS</b> BIOS Flash EPROM	Phoenix TrustedCore Notebook
<b>Intel® Turbo Memory</b>	None/1GB
<b>Interfaces</b> Infrared link (Fast IrDa 1.1, 4 Mbps) PCMCIA, Type I/II PC x 1slots, Card Bus External CRT SmartCard reader Memory card slot (SD) USB 2.0 VGA Modem RJ-11 (only non UMTS version) LAN RJ-45 Audio-in (line-in / microphone) Audio-out (line-out / headphone) DC-in Kensington Lock Docking connector for Port Replicator	1 1 1 1 1 3 1 1 1 1 1 1 1 1 2 1
<b>Port Replicator interfaces (optional):</b> USB 2.0 VGA DVI-D LAN RJ-45 (pass through) DC-in Headphone Power on switch	4 1 1 1 1 1 1
<b>Modem on board</b> 56K V.92 modem MDC1.5	1
<b>LAN on board</b> built-in 10/100 Mbps Realtek 8100C built-in 10/100/1000 Mbps Marvell 88E8055	x
<b>Wireless Technologies (WLAN)</b> Import and usage according to country-specific regulations.	x x optional optional x
Dual band antenna (UMTS version) Three band diversity antenna (W/o UMTS) Intel PRO/Wireless 4965 a/g/n 13channel Atheros Minicard b/g 802.11 b/g 13channel WiFi certified	x x optional optional x
<b>UMTS</b> Integrated UMTS (HSDPA 3.6 Mb/s), supports GPRS and EDGE, Sierra Wireless MC8780 (Data only; sep. antenna)	Optional (w/o Modem)
<b>Bluetooth</b> Bluetooth 2.0	optional, with separate antenna
<b>Audio</b> Controller Chip Wavetabke Stereo boxed speakers Internal microphone Noise/echo cancellation	ALC262 x x X2 (dual ,digital, mono) x (optimized for VoIP)
<b>Keyboard and pointing device</b> Keyboard Synaptic Touchpad Fingerprint sensor Launch keys (programmable) Status LCD (status panel) Status LED Application Button Screnn rotation button	Spill proof keyboard, 85 keys, 19mm key pitch, 2.7mm key stroke with two mouse buttons and one scroll button x 2 x x x x, Tablet button or security button x





System	LIFEBOOK T4220
Accessories)	
screen protectors	x
Port Replicator	x
Additional AC-adapter	x (19V)
Additional main battery	6 cell
Second battery	6 cell (bay device)
Optional optical drives	x (bay device)
Optional second HDD	x (bay device)
Battery charger	x (digital interface)
12/24 V adapter for cars and planes	x
<a href="http://www.fujitsu-siemens.com/accessories/">http://www.fujitsu-siemens.com/accessories/</a>	
Spare part availability	5 years