

LIFEBOOK T4010 Series

Open new perspectives with the ultimate meeting machine

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Pages 2

The LIFEBOOK T Series is more than just a notebook. While in “standard mode”, it is a fully featured powerful notebook with high-end modular bay system at low weight, all you need to do is flip over the screen and it converts into a Tablet PC. Of course its active digitizer is also available while in notebook mode, so that you can profit from the pen-enabled design in all modes.

Intel® Centrino™ Mobile Technology delivers high performance and long working away from any power source. It enables simple and wireless communication.

Mobility

- Just rotate the display 180 degrees and your notebook turns into a tablet PC: enjoy the advantages of pen functionality
- Power-saving Intel® Pentium® M Processor support for long independent working
- The included bridge battery enables warm battery swap
- Ideal connectivity through Wireless LAN and Bluetooth
- Slim, stylish and innovative design for every profile – for working while standing and walking
- Modular bay fitting an extra optical drive, hard disk drive or battery for more flexibility

Reliability

- Integration of Japan's innovation and Germany's quality standard
- Best-in-class manufacturing winning the Industrial Excellent Award 2003 and the Ken Sharma Award 2002
- 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
- Global warranty, service and spare part supply according to your needs

Security

- Easy and secure access and data protection for your business intelligence
- Mobile security via built-in Security Panel
- Integrated SmartCard reader
- Trusted Platform Module for enhanced security
- F-Secure virus scanner

Ergonomics

- Enjoy the viewing quality of brilliant 12.1-inch active digitizer TFT-display
- Comfortable usage with the pen functionality in all modes with Microsoft Windows XP Tablet PC Edition 2005
- Excellent resolution and video quality with integrated Intel 855GME chipset
- Small and lightweight Port Replicator optional for easy connection to all your peripherals



System LIFEBOOK T4010

Operating Systems

Microsoft Windows XP Tablet PC Edition 2005
(included on Recovery DVD)

Fujitsu Siemens Computers recommends Microsoft® Windows® XP Tablet PC Edition 2005 for versatile Mobile Computing.

System, processors, architecture

Intel® Pentium® M 725 or 745, 1.6 GHz or 1.8 GHz,
Intel® Centrino™ Mobile Technology platform
Second-level cache (MB) 2 MB
Front Side Bus (MHz) 400

Memory

256 MB – 2 GB¹⁾ DDR SDRAM (PC2700, DDR333),
2 memory slots

BIOS and chipset

Phoenix First BIOS™
Intel 855GME with integrated 32-bit 3D/2D graphics core with
dynamic video memory technology VRAM
32 MB / 64 MB UMA + ICH4-M

I/O interfaces

1 x infrared link (Fast IrDA 1.1 max 4 MB/s)
1 x type II PC Card slot
2 x USB (2.0)
1 x LAN
1 x modem
1x VGA
1 x headphone (line out)
1 x microphone (line in),
1 x power supply
1 x MS / SD Card slot
1 x IEEE 1394 Firewire
1 x docking connector for Port Replicator
Legacy-free Port Replicator interfaces (optional):
DC jack (DC IN), VGA, 4 x USB (2.0),
LAN (pass through), line out, DVI-D

Communications

Built-in 10/100/1000 Mbps GBLAN (Broadcom BCM
5705-M) and V.92 56K Lucent AC Link Modem
optional: WLAN Intel PRO/Wireless 2200 BG (IEEE802.11b/g)
or Intel 2915 a/b/g (IEEE802.11a/b/g)
optional: Bluetooth V1.2

Wireless technologies (WLAN)

Import and usage according to country-specific regulation

Audio

SigmaTel™ (SoundBlaster Pro compatible), AC 97coded, stereo
speakers, dual microphones (mono)

Keyboard and pointing device

Keyboard with Windows keys (83 keys)
19 mm pitch, 3 mm keystroke
2 Quick Touch application buttons, touchpad (Alps)
Graphics Intel 855GME with integrated 32-bit 3D/2D graphics
core with dynamic video memory technology, 3-D accelerator
Dual View (Windows XP Professional Tablet PC Edition 2005)
Max. external resolution (CRT only)
1600 x 1200 / true color, 64 MB (DMVT)

Display

12.1-inch TFT-XGA / 1024 x 768 pixel with wide viewing angle
and tempered glass surface, Active digitizer

¹⁾ 1 Gbyte equals one billion bytes, when referring to hard disk drive
capacity; accessible capacity may vary, also depending on used
software and tools.

²⁾ Battery life may vary depending on product model, configuration,
applications, power management settings and features utilized.

Hard disk drives

40 / 60 GB (4200rpm) or 80GB (5400rpm), UDMA100¹⁾

Modular bay

Optional devices for modular bay include optical drives, hard
disk drive, second battery, weight saver

Drive optional in modular bay

DVD/CD-R/RW (8x/24x/24x/10x),
DVD+/-R /RW (2.4x+R, 2.4x+RW, 4x-R, 2x-RW for DVD)

Manageability

The DeskView 5.x manageability software contains the
following modules: Desk Alert, DeskFlash, DeskInfo, DeskOff,
DeskWoL and DeskView Browser.

The DeskView 10.x client management solution contains a
Web based console, an integrated database, DeskView
Notifications, DeskView Inventory, DeskFlash and DeskOff.

Mobile management

PXE, DMI 2.0 and WfM 2.0 compliance (for LAN only),
Built-in network controller with Wake-on-LAN support

Security

Built-in Security Panel with PIN code
User and supervisor BIOS password
SmartCard functionality integrated in PC Card controller
Password from resume
Kensington Lock support
S.M.A.R.T hard drive with password
Boot sector virus protection
Optional: Trusted Platform Module

Power supply

Li-Ion battery, 6 cells, 10.8v, 4800mAh
Battery runtime: up to 4h 30 min (preliminary)²⁾
2nd battery in modular bay 3800mAh
Bridge battery for warm battery swap
External mini AC adapter:
Input 100 – 240 V / 50 – 60 Hz,
Output 19 V, 3.15 A / 60 W

Operating conditions and temperatures

5° C to 35° C degrees (ambient temperature)
20 % to 85 % relative humidity, non-condensing
AC input 100 – 240 V / 50 – 60 Hz

Dimensions and weight

Max 293,0 x 244 x 35-37,5 mm
< 2 kg (incl. weight saver)

Certifications

CE (Emission/Immunity), CE! (wireless)
TBR21 approval for V.92 modem (EU/EFTA),
Energy Star, Safety (CB), FCC (dependent on WLAN-
configuration)

Software

Adobe Acrobat Reader V6.x
Nero 6, Security panel application, Odyssey,
Easy Guide on-line user documentation
Driver and Utility CD including F-Secure virus scanner

Options

256, 512 or 1024 MB DDR SDRAM (PC2700, DDR333)
Additional primary battery
External battery charger, used off-line
12/24 V adapter for cars and planes Carrying cases
Floppy disk drive (external only via USB)
Slimline Port Replicator
Mobile SecureIT suite