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LIFEBOOK E7010
The supreme notebook for professionals

Fujitsu Siemens Computers has completely redesigned the LIFEBOOK E Series with an eye to satisfying the needs of the professional user. The modular design makes expansion a 5 second exercise - add a battery, hard drive, CD-ROM, DVD or the combo drive to fit the LIFEBOOK to your current needs. An integrated BIOS-based password system- and HDD-protection, a sophisticated Security Panel and native support for SmartCards make the LIFEBOOKs the most secure mobile family in the world. Through its new stylish design and a traveling weight of 2.6 kg including CD-ROM, the LIFEBOOKs of the new E Series are ready for the road.

Features:

- Mobile Intel® Pentium® 4 processor 1.70GHz or alternatively 2.00GHz with SpeedStep™ technology for improved battery life

- Mobile Security – via built-in Security Panel and integrated SmartCard reader

- 14.1"-TFT-XGA display with brilliant resolution of 1024 x 768 supported by 32 MB Double Data Rate memory.

- ATI MOBILITY RADEON 7500 graphics card which enables Dual View under Windows XP

- Modular bay fitting an extra drive or battery for more flexibility

- Optional WLAN or Bluetooth®, integrated in the chassis

- Optimal connectivity through built-in 56Kbps V.90 international modem and 10/100 Mbps Ethernet LAN adapter

- IEEE 1394, Fast Infrared (Fast IrDa 1.1), infrared mouse connector and 2 x USB ports

- Port Replicator capable of keeping you connected to all your peripherals and LAN

- Mobile Management – PXE, DMI 2.0 and Wired for Management 2.0

- Windows 2000 or Windows XP pre-installed.

Data Sheet

www.fujitsu-siemens.com

FUJITSU COMPUTERS
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System, processors, architecture
Mobile Intel® Pentium® 4 processor 1.70GHz - M,
Mobile Intel® Pentium® 4 processor 2.00GHz - M
with SpeedStep™ technology
512 KB second-level cache on-die

BIOS and chipset
Phoenix NoteBIOS 4.06
Full DMI 2.0 and WfM 2.0 support, PXE support
Intel® 845 MP chipset, 4 x AGP

Memory
2 memory slots for 128, 256 or 512MB, 266MHz DDR-SDRAM modules; min. 128MB - max. 1024MB

Storage devices / drives
20GB or 40GB IDE hard disk UDMA100

Modular bay
Optional drives for modular bay include: CD-ROM, DVD-ROM, DVD/CD-RW combo, second 20.0 or 40.0GB hard disk
(only external FDD via USB; has to be ordered separately)
Other devices: second battery, weight saver module

Display
14.1" TFT XGA-display, 1024 x 768 pixel

Graphics
ATI MOBILITY RADEON 7500 with 32 MB of DDR-RAM (32 bit)
Simultaneous use of LCD/CRT; Dual View with WIN XP;
Max. ext. CRT: 1600 x 1200 / 64K colours / 85Hz

Audio
AC97 Sigmatel 9723 Codec
SoundBlaster™ Pro compatible
stereo speakers, S/PDIF out

Keyboard and pointing device
Full-sized keyboard with Windows keys;
GS (German ergonomic approval)
TouchPad, status LCD above keyboard

I/O interfaces
1 x infrared link (Fast IrDa 1.1, 4 Mbps)
1 x infrared mouse connector next to display
2 x type II or 1 x type III for PC Card slots
    (32-bit Card Bus)
1 x serial port, 1x parallel port
1 x PS/2 for external keyboard /mouse (with Y-cable)
1 x VGA, 1 x S-Video out (TV-out)
2 x USB port
1 x headphone out, microphone in
1 x docking connector for Port Replicator
1 x IEEE 1394

Communications
Built-in 10/100 Mbps LAN and V.90 mini-PCI modem combination;
Optional: integrated antenna for WLAN or integrated antenna for Bluetooth™

Mobile management
PXE (only combined with built-in LAN), DMI 2.0 and WfM 2.0

Security
SmartCard reader integrated in PC Card controller; O2Micro OZ711E1 (SmartCard adapter is needed to fit a SmartCard) incl. Standard Security Kit (SmartCard adapter, SIMCard adapter and CD)
Built-in Security Panel with PIN code
User and supervisor password
Password from resume (only with Security Panel)
S.M.A.R.T hard disk with password
Kensington Lock support

Power system
Li-Ion battery, 8 cells, 14.4V, 3800mAh, dual battery support. Up to 3 hours with 1st battery (ZD BatteryMark)
External mini AC adapter input 100-240 V / 50-60 Hz, output 19V , 3.69

Operating system / software
Windows 2000 or Windows XP Professional
Adobe Acrobat Reader v4.0
Nero (CD creator)
WinDVD for MPEG II decode (Windows 2000)
Easy Guide on-line user documentation
Fujitsu Siemens Computers recommends
Microsoft® Windows® XP Professional for Mobile Computing

Certifications
CE and CB
CTR21 approval for V.90 modem
Energy Star
GS (German ergonomic approval)

Operating conditions
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
308 x 264 x 35 mm
2.6 kg (incl. CD-ROM))

Warranty
Country-specific term

Options
WLAN (built to order option only)
Bluetooth® (built to order option only)
128, 256 or 512MB DDR RAM modules
CD-ROM, DVD-ROM, DVD/CD-RW combo bay
   modules (FDD external only via USB)
Additional Li-Ion battery
Slim line Port Replicator
IR mouse, PC Cards (LAN, Modem, ISDN)
12 V adapter for cars and planes (only for recharging, not during operation), carrying case

Wireless technologies (WLAN, Bluetooth™)
Import and usage according to country-specific regulations

Company stamp