Fujitsu Siemens Computers has completely redesigned the LIFEBOOK E Series with an eye to satisfying the needs of the professional user. In addition to the newest high-end processor and display technology, the LIFEBOOK E Series makes use of modular components to provide the flexibility that professional users demand. The unique "Security Panel" requires entry of a PIN code for access and sets new standards in security and data protection. Together with its sophisticated design and a traveling weight of just 2.7 kg, the LIFEBOOKS of the E Series are ready for the road.

- Intel® Mobile Celeron™ processor 500 MHz, 128 KB second-level cache on-die **or** Intel® Mobile Pentium® III processors 600, 650, and 700 MHz with Speedstep technology, 256 KB second-level cache on-die

- 14.1"-TFT-XGA-displays with brilliant 1024 x 768 resolution, ATI Mobility-P with AGP support and 8 MB SDRAM

- 64 MB SDRAM base RAM – maximum 512 MB

- 6 GB / 12 GB / 18 GB hard disk

- Fast Infrared (Fast IrDa 1.1), infrared mouse connector and USB port

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

- Mobile Security by built-in security panel

- Integrated 56 Kbps V.90 international modem or 10/100 Mbit Ethernet LAN adapter

- Windows 98 SE or Windows NT/2000 Dual Installation, all with MS-Word 2000 and MS Works 2000

FUJITSU COMPUTERS
SIEMENS

LIFEBOOK E Series

When performance meets portability
LIFEBOOK E-6540, E-6550, E-6560, E-6170

TECHNICAL DATA

	LIFEBOOK E-6170	LIFEBOOK E-6540	LIFEBOOK E-6550	LIFEBOOK E-6560
Processors	Intel® Celeron™ 500 MHz	Intel® Pentium® III 600 MHz	Intel® Pentium® III 650 MHz	Intel® Pentium® III 700 MHz
2nd-level cache on-die	128 KB	256 KB	256 KB	256 KB

BIOS and chipset
Phoenix NoteBIOS 4.06
Full DMI 2.0 and WfM 2.0 support, PXE support
Intel® 440ZX chipset

Memory
from 64 MB SDRAM on 2 memory slots;
64, 128 or 256 MB SDRAM module, max. 512 MB

Storage devices / drives
6 GB or 12 GB or 18 GB IDE hard disk
3.5-inch, 1.44 MB external floppy drive

Modular bay
Optional drives for modular bay include: CD-ROM, DVD-ROM, CD-RW, 2nd 10.0 GB hard disk
SuperDisk LS-120 (for projects only)
Other devices: 2nd battery, weight saver module

Display
14.1"-TFT-XGA-display, 1024 x 768 / 64K colours

Graphics
ATI Mobility-P with 8 MB of video RAM
Simultaneous use of LCD/CRT
max. ext. CRT: 1600 x 1200 / 32bit True Colours / 85 Hz

Audio
ESS Maestro-2E + ES1921 Codec
SoundBlaster™ Pro compatible
integrated microphone, stereo speakers

Keyboard and pointing device
Full-sized keyboard with Windows keys & Euro symbol
TouchPoint pointing device

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 & ZV support):
1 x serial port, 1x parallel port
1 x PS/2 for external keyboard /mouse (with Y-cable)
1 x VGA, 1x USB port
1 x external floppy drive
1 x stereo line in, 1 x microphone line in,
1 x headphone line out
1 x docking connector for Port Replicator II-L, LAN Dock
    II or Full Dock II

Communications
Built-in 56 Kbps V.90 international modem or integrated
10/100 Kbps LAN

Mobile management
PXE, DMI 2.0 and WfM 2.0

Security
Built-in security panel with PIN code
User and supervisor password
Password from resume
Kensington Lock support
S.M.A.R.T hard disk with password
PC Card slot lock
Boot sector debugging

Power system
Li-Ion battery, 9 cells, 10,8v, 3600mAh, dual battery
support. Up to 3 hours with 1 battery, 5 hours with 2nd
battery (ZD BatteryMark)
Charging time: 4.5 hours / 1 battery, 7 hours / 2 batteries
External mini AC adapter 100-240 V / 50-60 Hz

Operating system / software
Windows 98 SE or Windows NT/2000 Dual Installation,
all with MS Word 2000, and MS Works 2000 preloaded
Adobe Acrobat Reader v4.0
Phoenix Card Executive v2.45
Notedock v2.45 and Power Panel utilities v2.25 for
Windows NT
Geyserville applet (for Pentium® III 600, 650 & 700)
EasyCD Creator v3.5, Direct CD
MPEG II software
Easy Guide on-line user documentation
LIFEBOOK runs best with Windows 2000 Professional.

Certifications
CE and CB
CTR21 approval for V.90 modem
Energy Star

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 260 x 37 mm
2.7 kg (weight saver)

Warranty
Country-specific term

Options
64, 128, 256 MB SDRAM modules
CD-ROM, DVD-ROM, CD-RW
Additional Li-Ion battery
Port Replicator II-L, LAN Dock II and Full Dock II
IR Mouse
PC Cards (LAN, Modem, ISDN)
12 V adapter for cars and planes
carrying cases

Company stamp