FUJITSU LIFEBOOK

Fujitsu LIFEBOOK S7110 Intel® Core™2 Duo T5600 35,8 cm (14.1") 1 GB DDR2-SDRAM 80 GB Intel® GMA 950 Windows XP Professional

Brand : Fujitsu

Product family: LIFEBOOK

Product code:
AU7AB3E505421010

Product name : LIFEBOOK
S7110

14.1" TFT XGA-SPWG (1024 x 768), Intel Core 2 Duo T5600 1.83 GHz, 1GB DDR II, 80 GB HDD, DVDRW+DL , Intel® GMA 950 224 MB, Windows XP Professional
Fujitsu LIFEBOOK S7110. Processor family: Intel® Core™2 Duo, Processor model: T5600, Processor frequency: 1,83 GHz. Display diagonal: 35,8 cm (14.1"), Display resolution: 1024 x 768 pixels. Internal memory: 1 GB, Internal memory type: DDR2-SDRAM. Total storage capacity: 80 GB. Discrete graphics card model: Intel® GMA 950. Operating system installed: Windows XP Professional. Weight: 1,8 kg

Display

Display diagonal *	35,8 cm (14.1")
Display resolution *	1024 x 768 pixels
Native aspect ratio	4:3

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™2 Duo
Processor model *	T5600
Processor cores	2
Processor threads	2
Processor frequency *	1,83 GHz
Processor cache	2 MB
Processor cache type	L2
Processor socket	Socket 478
Processor front side bus	667 MHz
Processor lithography	65 nm
Processor operating modes	64-bit
Processor series	Intel Core 2 Duo T5000 Series
Processor codename	Merom
Bus type	FSB
FSB Parity	✘
Stepping	B2
Thermal Design Power (TDP)	34 W
Tjunction	100 °C
Processor core voltage (AC)	1.0375 - 1.30 V
Number of Processing Die Transistors	291 M
Processing Die size	143 mm²
CPU multiplier (bus/core ratio)	11
ECC supported by processor	✘

Memory

Internal memory *	1 GB
Internal memory type	DDR2-SDRAM
Memory clock speed	667 MHz

Software

Bundled software	✔

Processor special features

Intel® Wireless Display (Intel® WiDi)	✘
Intel® My WiFi Technology (Intel® MWT)	✘
Intel® Anti-Theft Technology (Intel® AT)	✘
Intel® Hyper Threading Technology (Intel® HT Technology)	✘
Intel® Turbo Boost Technology	✘
Enhanced Intel SpeedStep Technology	✔
Intel® Clear Video HD Technology (Intel® CVT HD)	✘
Intel Clear Video Technology	✘
Intel® InTru™ 3D Technology	✘
Intel® Insider™	✘
Intel® Quick Sync Video Technology	✘
Intel Flex Memory Access	✘
Intel® AES New Instructions (Intel® AES-NI)	✘
Intel Trusted Execution Technology	✘
Intel Enhanced Halt State	✘
Intel VT-x with Extended Page Tables (EPT)	✘
Intel Demand Based Switching	✘
Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✘
Intel 64	✔
Execute Disable Bit	✔
Idle States	✘
Thermal Monitoring Technologies	✘

Memory

Memory layout (slots x size)	1 x 1 GB
Maximum internal memory *	4 GB

Storage

Total storage capacity *	80 GB
Number of HDDs installed	1
HDD speed	5400 RPM
Card reader integrated	✗

Graphics

Discrete graphics card model *	Intel® GMA 950
Discrete graphics card *	✔
Maximum graphics card memory	0,224 GB

Audio

Audio system	RealTek ALC262
Number of built-in speakers	2

Camera

Front camera	✗

Network

Integrated wireless LAN, type of network I/F chip	Intel PRO/Wireless 3945, Atheros Minicard
Networking type	WLAN, Gigabit Ethernet, Fast Ethernet, Ethernet
Bluetooth	✔
Bluetooth version	2.0+EDR

Ports & interfaces

USB 2.0 ports quantity *	3
Ethernet LAN (RJ-45) ports	1
DVI port	✗
VGA (D-Sub) ports quantity	1
Firewire (IEEE 1394) ports	1
Headphone outputs	1
S/PDIF out port	✗
Microphone in	✔
Line-in	✔
Docking connector	✔
ExpressCard slot	✔
CardBus PCMCIA slots quantity	1
CardBus PCMCIA slot type	Type II
SmartCard slot	✗
Modem (RJ-11) ports	1
TV-out	✔
TV-out type	S-Video
PS/2 ports quantity	1

Performance

Motherboard chipset	Intel® 945GM Express

Keyboard

Keyboard keystroke	3 mm
Keyboard key pitch	1,9 cm
Keyboard number of keys	85
Keyboard layout	QWERTY

Software

Operating system installed *	Windows XP Professional

Processor special features

Processor package size	35 x 35 mm
Embedded options available	✗
Intel Virtualization Technology for Directed I/O (VT-d)	✗
Intel Virtualization Technology (VT-x)	✔
Intel Dual Display Capable Technology	✗
Intel FDI Technology	✗
Intel Rapid Storage Technology	✗
Intel Fast Memory Access	✗
Processor ARK ID	27254
Conflict-Free processor	✗

Battery

Number of battery cells	6
Battery capacity	5200 mAh
Battery life (max)	6,5 h

Power

AC adapter power	80 W
AC adapter input voltage	110 - 240 V
AC adapter output current	4,22 A
AC adapter output voltage	19 V
DC-in jack	✔

Operational conditions

Operating temperature (T-T)	5 - 35 °C
Operating relative humidity (H-H)	20 - 85%

Certificates

Certification	CE, CE!, GS, CB, RoHS, TBR21, Energy Star, WHQL, WiFi

Weight & dimensions

Width	307 mm
Depth	248 mm
Height	34,5 mm
Weight *	1,8 kg

Packaging content

AC adapter included *	✔

Other features

BIOS advanced power management	Phoenix, TrustedCore
Wireless technology	IEEE 802.11a/b/g
Infrared data port	✔
Type	PC
Compliance industry standards	WiFi
TV-in port	✗
Internal modem	✔
Modem speed	56 Kbit/s

Catalog Object Cloud