

Fujitsu Siemens Computers

Fujitsu Siemens ESPRIMO Edition P2520 - Micro tower - 1 x Pentium Dual Core E2140 / 1.6 GHz - RAM 1 GB - HDD 1 x 160 GB - DVD RW (R DL) / DVD-RAM - GF 7050 Shared Video Memory (UMA) - Microsoft Windows Vista Business / XP Professional TwinLoad - Monitor : none



Fujitsu Siemens Computers presents its basic cost-effective professional PC. The Value Line ESPRIMO - a basic professional PC is aimed towards the price-conscious professional buyer. It is only available for channel business. The Intel based ESPRIMO P2520 is professional PC for all office applications.

Product Description	Fujitsu Siemens ESPRIMO Edition P2520 - Pentium Dual Core E2140 1.6 GHz
Type	Personal computer
Windows Vista Certification	Windows Vista Premium Ready
Form Factor	Micro tower
Dimensions (WxDxH)	20.2 cm x 37.6 cm x 37.2 cm
Weight	11 kg
Localisation	United Kingdom
Processor	1 x Intel Pentium Dual Core E2140 / 1.6 GHz (Dual-Core)
Cache Memory	1 MB L2 Cache
Cache Per Processor	1 MB
RAM	1 GB (installed) / 4 GB (max) - DDR II SDRAM
Storage Controller	Serial ATA (Serial ATA-300)
Hard Drive	1 x 160 GB - standard - Serial ATA-300
Optical Storage	DVDRW (R DL) / DVD-RAM
Monitor	None.
Graphics Controller	NVIDIA GeForce 7050
Memory Allocation Technology	Shared Video Memory (UMA)
Audio Output	Sound card
Networking	Network adapter - Ethernet, Fast Ethernet
Power	AC 230V (50/60 Hz)
OS Provided	Microsoft Windows Vista Business / XP Professional TwinLoad
Manufacturer Warranty	1 year warranty (on-site)

Extended Specs

General

Type	Personal computer
Windows Vista Certification	Windows Vista Premium Ready
Product Form Factor	Micro tower
Width	20.2 cm
Depth	37.6 cm
Height	37.2 cm
Weight	11 kg
Localisation	United Kingdom

Processor

Type	Intel Pentium Dual Core E2140 / 1.6 GHz
Multi-Core Technology	Dual-Core
Installed Qty	1
Max Supported Qty	1

Cache Memory

Type	L2 Cache
Installed Size	1 MB
Cache Per Processor	1 MB

Mainboard

Chipset Type	NVIDIA GeForce 7050 / nForce 620i
Data Bus Speed	800 MHz

RAM

Installed Size	1 GB / 4 GB (max)
Technology	DDR II SDRAM
Form Factor	DIMM 240-pin

Storage Controller

Type	1 x Serial ATA - integrated
Controller Interface Type	Serial ATA-300
Channel Qty	3

Storage

Hard Drive	1 x 160 GB - standard - Serial ATA-300
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Optical Storage

Type	DVD RW (R DL) / DVD-RAM - Serial ATA
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Monitor

Monitor Type	None.
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Graphics Controller

Type	Integrated
Graphics Processor / Vendor	NVIDIA GeForce 7050 Shared Video Memory (UMA)

Audio Output

Type	Sound card - integrated
Compliant Standards	High Definition Audio

Input Device

Type	Keyboard
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Keyboard

Interface	USB
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Localization and Layout	English
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Networking

Networking	Network adapter - integrated
Data Link Protocol	Ethernet, Fast Ethernet

Expansion / Connectivity

Expansion Bays Total (Free)	1 (0) x internal - 3.5" 1 (1) x front accessible - 3.5" 2 (1) x front accessible - 5.25"
Expansion Slots Total (Free)	1 (0) x processor - LGA775 Socket 2 memory - DIMM 240-pin 1 (1) x PCI Express x16 - full-height 2 (2) x PCI - full-height
Interfaces	1 x serial - RS-232 - 9 pin D-Sub (DB-9) 1 x display / video - VGA - 15 pin HD D-Sub (HD-15) 2 x microphone - input - mini-phone 3.5mm (1 in front) 1 x audio - line-In - mini-phone 3.5mm 1 x audio - line-out - mini-phone 3.5mm 1 x headphones - output - mini-phone 3.5mm (1 in front) 1 x network - Ethernet 10Base-T/100Base-TX - RJ-45 8 x Hi-Speed USB - 4 PIN USB Type A (2 in front)

Miscellaneous

Features	Security lock slot (cable lock sold separately), administrator password, system password, wake on LAN
Compliant Standards	CE, EN 60950, EN 61000-3-2, GS, ISO 9241, IEC 60950, EN 61000-3-3, EN55024, EN55022 Class B, RoHS, WEEE

Power

Device Type	Power supply
Voltage Required	AC 230V (50/60 Hz)
Power Provided	300 Watt
Power Consumption Operational	86 Watt
Power Consumption Stand by / Sleep	4.2 Watt

Operating System / Software

OS Provided	Microsoft Windows Vista Business / XP Professional TwinLoad
OS Certified	Microsoft Windows XP Home Edition, Microsoft Windows XP Professional, Microsoft Windows Vista
Software	Drivers & Utilities

Manufacturer Warranty

Service & Support	1 year warranty
Service & Support Details	Limited warranty - 1 year - on-site

Environmental Parameters

Min Operating Temperature	15 C
Max Operating Temperature	35 C