FUJITSU

Fujitsu ESPRIMO P2540 Intel® Pentium® E2220 2 GB DDR2-SDRAM 250 GB Intel® GMA 4500 Windows Vista Business Tower PC Black

Brand : Fujitsu

Product family: ESPRIMO

Product code: VFY:P2540PPAC1NC

Product name : P2540

ESPRIMO P2540, Intel Pentium E2220 (1M Cache, 2.40 GHz, 800 MHz FSB), 2GB DDR2, 250GB HDD, Intel GMA 4500, DVD-RW, Gigabit Ethernet, 8 x USB 2.0, 300 W, 11000 g, Black, Windows Vista Business Fujitsu ESPRIMO P2540. Processor frequency: 2.4 GHz, Processor family: Intel® Pentium®, Processor: E2220. Internal memory: 2 GB, Internal memory type: DDR2-SDRAM, Memory clock speed: 800 MHz. Total storage capacity: 250 GB, Optical drive: DVD-RW. Discrete graphics card model: Intel® GMA 4500. Operating system installed: Windows Vista Business. Power supply: 300 W. Form factor: Tower. Product type: PC. Weight: 11 kg. Product colour: Black

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Pentium®
Processor *	E2220
Processor number of cores	2
Processor threads	2
Processor frequency *	2.4 GHz
Processor socket	LGA 775 (Socket T)
Processor cache	1 MB
Processor cache type	L2
Processor front side bus	800 MHz
Bus type	FSB
FSB Parity	✗
Processor lithography	65 nm
Processor operating modes	64-bit
Processor series	Intel Pentium E2000 Series for Desktop
Processor codename	Conroe
Thermal Design Power (TDP)	65 W
Tcase	73.3 °C
Number of processors installed	1
Number of Processing Die Transistors	105 M
Processing die size	77 mm²
Stepping	M0
CPU multiplier (bus/core ratio)	12
ECC supported by processor	✗

Memory

Internal memory *	2 GB
Memory, maximum *	4 GB
Internal memory type	DDR2-SDRAM
Memory layout (slots x size)	1 x 2 GB
Memory slots	2x DIMM
Memory clock speed	800 MHz

Storage

Total storage capacity *	250 GB
Optical drive *	DVD-RW
Number of HDDs installed	1

Performance

Product type *	PC

Software

Operating system installed *	Windows Vista Business

Processor special features

Intel Wireless Display (WiDi) Technology	✗
Intel 64	✔
Enhanced Intel SpeedStep Technology	✔
Embedded options available	✗
Intel® InTru™ 3D Technology	✗
Intel® Insider™	✗
Intel Clear Video HD Technology	✗
Intel Clear Video Technology	✗
Intel VT-x with Extended Page Tables (EPT)	✗
Idle States	✔
Thermal Monitoring Technologies	✔
Intel AES New Instructions	✗
Intel Trusted Execution Technology	✗
Execute Disable Bit	✔
Intel FDI Technology	✗
Intel Flex Memory Access	✗
Intel Fast Memory Access	✗
Intel Enhanced Halt State	✔
Intel Demand Based Switching	✗
Intel Clear Video Technology for MID	✗
Processor package size	37.5 x 37.5 mm
Processor code	SLA8W
Intel Virtualization Technology for Directed I/O (VT-d)	✗
Intel Virtualization Technology (VT-x)	✗
Intel Dual Display Capable Technology	✗

Storage

Hard drive interface	SATA II
Hard drive rotational speed	7200 RPM
Hard drive size	3.5"
Card reader integrated	✘

Graphics

On-board graphics card *	✔
Discrete graphics card model *	Intel® GMA 4500

Network

Ethernet LAN connection *	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Cabling technology	10/100/1000Base-T(X)
Wi-Fi *	✘
Wake-on-LAN ready	✔

Ports & interfaces

USB 2.0 ports quantity *	8
VGA (D-Sub) ports quantity	1
DVI port	✘
PS/2 ports quantity	2
Ethernet LAN (RJ-45) ports	1
Microphone in	✔
Headphone outputs	1
Line-out	✔
Line-in	✔

Expansion slots

PCI Express x16 slots	1
PCI slots	2

Design

Form factor *	Tower
Number of 3.5" bays	3
Number of 5.25" bays	2
Cable lock slot	✔
Cable lock slot type	Kensington
Product colour *	Black

Performance

Chipset	Intel® G41
Audio system	Realtek ALC663

Processor special features

Intel Rapid Storage Technology	✘
Processor ARK ID	32430
Intel Turbo Boost Technology	✘
Intel Hyper-Threading Technology	✘
Intel® Quick Sync Video Technology	✘
Intel My WiFi Technology	✘
Intel Anti-Theft Technology	✘
Conflict-Free processor	✘

Power

Power supply *	300 W
Power supply input voltage	200 - 240 V
Power supply input frequency	47 - 63 Hz

Operational conditions

Operating temperature (T-T)	15 - 35 °C

Certificates

Certification	CE, RoHS, WEEE

Weight & dimensions

Width *	175 mm
Depth *	425 mm
Height *	353 mm
Weight *	11 kg

Display

Display included *	✘

Other features

Power supply type	AC/DC
Maximum number of SMP processors	1
Network interface	Gigabit Ethernet
Platform	PC
Compliance industry standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
Graphics card family	Intel
Floppy drive installed	✘

Catalog Object Cloud