

ESPRIMO Edition E2500 Small Form Factor PC

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The ESPRIMO Edition E2500 is the gateway to professional computing. The Small Form factor PC extends the Fujitsu Siemens Computers' Value Line product portfolio with an additional form factor.

The basic professional PC is the ultimate balance of valuable performance at very attractive prices. The ESPRIMO Edition E2500 is aimed towards the price-conscious professional buyer.

With its Small Form Factor the ESPRIMO Edition E2500 can be positioned either horizontally or vertically and therefore fits in every office environment. Even if a lack space would be an issue.

The ESPRIMO Edition E2500 is a reliable professional PC for all office applications.

- Reliable VIA P4M800 Pro with DDR2
- Excellent resolution with on board graphics
- High quality and function stability
- Flexible usage as tower or desktop.
- Convenient front access to USB



		ESPRIMO Edition E2500	
Mainboard			
Chipset	VIA P4M800 Pro / 8237R Plus		
Mainboard Number	PTM800Pro		
Mainboard form factor	µATX		
Processor socket	LGA 775		
Front side bus resp. system bus support	800 MHz		
BIOS version	Award		
Flash EPROM BIOS update by software	x		
Recovery BIOS	-		
Processor			
depending on configuration*			
Intel	Celeron D352*	P4 HT 524 (=3,06GHz)*	
Second level cache	256 KB	1 MB	
Front side bus (FSB)	533 MHz	533MHz	
AMD			
Second level cache			
System Bus Support			
Memory			
*depending on configuration			
Memory	256 MB / 512 MB / 1GB DDR2*		
DIMM slots	2		
Max. capacity	2GB		
Interfaces			
Mouse/keyboard (PS2)	x/x		
Serial (9pi, 16 byte FIFO, 16550 compatible)	x		
Second serial port	-		
Parallel (25pin with EPP and ECP)	x		
Display (15 pin, VGA)	x		
Display (DVI)	-		
Micro (mono) rear	x		
Line in (stereo) rear	x		
Line out (stereo) rear	x		
Micro (mono) front	x		
Headphone in front	x		
LAN RJ45	x		
Universal Serial Bus (USB 2.0) in total	6		
therefore	USB rear	4	
	USB front	2	
	USB internal	-	
LAN on board			
10/100/MB/s	VIA 6103L		
10/100/1000MB/s			
PXE	x		
BootP	-		
Audio on board			
AC97	Realtek ALC653		
High definition audio	-		
I/O controller onboard			
Fast IDE/Ultra DMA-100 bus master capability	for 4 drives		
Serial ATA	2		
Raid 1/0	-		
Drive bays			
internal 3,5"	1		
external 3,5"	1		
external 5,25"	1		
Floppy disk drive 1.44 MB standard			
-			
Hard disk drives			
Ultra DMA 100	-		
Serial ATA	80 GB		
Optical drives			
*depending on configuration			
ATAPI	16/48- speed ATAPI DVD / CDRW/DVD Combo drive*		
Slots			
PCI	3 x low profile		
AGP 8x	1 x low profile		
PCI Express 1x	-		
Graphic on board			
Shared memory	32MB or 64 MB		
	Resolution (color depth up to 32 Bit/pixel)		
	1024 x 768 (recommended / max*)	85 / 120 Hz	
	1280 x 1024 (recommended / max*)	85 Hz	
	1600 x 1200 (recommended / max*)	75 Hz	
	1440 x 900 widescreen TFT (VGA / DVI)	-	
	1680 x 1050 widescreen TFT (VGA / DVI)	-	
	1920 x 1200 widescreen TFT (VGA / DVI)	-	
* refresh rates reflect the max. graphics capabilities. Video quality can be deteriorated when using maximum settings. For TFT we recommend to use 60Hz.			
Electrical values			
Rated voltage	100 - 127 / 200 - 240 V		
Rated frequency	50-60 Hz		
Max. output of power supply	160 W		
Monitor outlet	-		
Power consumption for standard configuration (W)			
Peak (running app. CD in use)	140W		
Average (running OS, Idle mode)	65W		

Minimum (ACPI status S5, soft off)	3.2W
Ambient temperature (IEC 721)	15°C - 35°C
Dimensions (H x W x D)	100 x 333 x 370
Operating position (vertical/horizontal)	x / x (feet included)
Weight (depending on config)	approx. 10 kg
Approvals and standards	
CE certification according to EU Directives 89/336/EEC (EMC) and 73/23/EEC (Product safety)	x
Ergonomics ISO9241 (GS mark)	x
Product safety IEC60950, EN60950,	x
Electromagn. compatibility EN55022/B, EN55024, EN61000-3-2/3	x
Environmental compatibility Energy Star	x
Blue Angel	-
Nordic Swan	-
Software (compatibility / preinstalled)	*depending on configuration
Microsoft Windows XP Home	x / x*
Microsoft Windows XP Professional	x / x*
Microsoft Windows Vista™ capable (min. 512MB RAM necessary)	
Microsoft Windows Vista™ Premium Ready (min. 1GB RAM / DVD reader necessary)	
Linux (Open Source, unsupported)	x / bundled *
Additional Software	
Drivers and Utility DVD (DU-DVD)	included
Norton Internet Security (NIC)	included
Others	
Spare part availability	3 years
Compatibility (references)	
Microsoft Operating Systems (HCT / HCL entry)	x
Manageability	
DeskView 10.x client management (remote and local), including:	-
Detailed remote system inventory	-
Remote BIOS Management	-
Notifications for system surveillance	-
Advanced alerts (ASF implementation)	-
Remote power management	-
DeskUpdate Driver management	-
PXE 2.0 Boot code	x
BootP Boot Code including Bootmanage Administrator Software	-
Wake up from S5 (off mode)	x
Intrusion switch	-
Security	
Security functions implemented in the cabinet:	
Prepared for Kensington lock/eye for padlock/seal option	x/-/-
Integrated cabinet lock	-
Access protection via external SmartCard reader	-
Access protection via internal SmartCard reader	-
Fujitsu Siemens Computers MEMORYBIRD Security	-
Embedded security (TPM1.1)	-
System Lock	-
Security function implemented in the BIOS, including:	
Write protect option for the Flash EPROM	-
Passwords for system and setup	-
Password for hard disk	-
Control of external interfaces	x
Control of all USB interfaces / external USB interfaces detachable separately	x / -
Boot protection for floppy disk/CD drive and write protection for floppy disk drive	-
Virus protection in BIOS	-
Serviceability	
FlexySlot	-
EasyFix	-
EasyChange (for HDD / for optical drives)	- / -
EasyPull	-