

**Scaleo T P380-7/1/NO1Z**Varenr.: **Preliminary**

The new SCALEO T opens up a new world of hassle-free fun. This PC offers maximum power and extra computing performance for your family, whether you are watching a film or making one. This charming, face-lifted PC is versatile enough to cope with all of your family's advanced multimedia needs.

**Standard:**

Full size ATX Cabinet  
 ATX Motherboard  
 Intel P4 670 3,8 GHz HT, 2MB, 800MHz  
 Up to 8,0 GB main memory

**Graphics:**

Latest PCIe 16X graphics processors  
 256 MB DDR, nVidia GeForce 6800GT, ViVo, DVI

**Drives/Cards:**

DVD 16x/48x IDE  
 DVD Dual Double Layer Burner  
 LAN/WLAN/Bluetooth 10/100Mbit/s - 54 Mbit/s  
 Cardreader, 11 in 1  
 SB Audigy 2 ZS, PCI  
 250 GB Serial ATA II  
 250 GB Serial ATA II

**Software:**

MS Windows XP Home Edition N, SP2  
 MS Works Suite 2005 N  
 Norman Virus Control 5.6  
 MusicBrigade  
 Adobe Premiere®  
 Adobe Photoshop Elements 3.0 DVD Full version

**Service ability:**

Service friendly  
 3-year bring inn warranty

**Market innovator**

Leading edge technology  
 High quality and stylish design  
 Latest technologies with fast delivery  
 Continuity in product availability

**Reliability**

Help save the nature: environmentally friendly due to fully recyclable materials  
 High quality made in Germany through own development and manufacturing  
 Interesting customer loyalty programs  
 Experienced service partners

**Important Add-ons:**

1 x Micro in, Connectors In Front  
 1 x Line out, Connector in Front  
 1 x IEEE1394 Connector in Front  
 2 x USB2.0 Connectors in Front  
 LED Display in Front



**Extra:**

Slimline Wireless Multimedia Keyboard  
 Wireless Optical Mouse  
 Flat Panel ( black ) incl. Subwoofer

**Green Mainboard:  
Development:****Material:****Ergonomics:****Recycling:**

Construction guidelines (FSC 03230) for products in respect to environmental sustainability  
 Lead free printed circuit board (PCB) and soldering process for mainboard  
 Reduction of lead content per mainboard from 12g to less than 3g for components  
 Reduction of halogens for PCBs  
 Silent system due to fan regulation  
 Power saving with ACPI  
 Returned old systems are recycled properly:  
 For detailed information about recycling  
<http://www.fujitsu-siemens.com/recycling>

**Data Sheet - SCALEO T - Issue February 2004**

<p><b>ATX System board</b></p> <p>Main memory: Up to 8,0 GB main memory 4 x DIMM Slots with future memory modules</p> <p>Bank 1: 512 MB DDRII-SDRAM / 533 Bank 2: 512 MB DDRII-SDRAM / 533 Bank 3: Bank 4:</p>	<p><b>Drive Bays</b></p> <p>External 1 x 3,5"; 2 x 5,25" Internal 4 x 3,5"</p>
<p><b>I/O</b></p> <p>1 x PCIe 16x Slot (VGA) 2 x PCIe 1x Slot 4 x PCI Slot 1 x serial (FIFO, 16550-compatible), 1 x Monitor (15-pin, VGA) 4 x USB 2.0 Connectors in Back (Active) 2 x USB 2.0 Connectors in Front (Passive) 2 x IEEE1394 Connectors 1 x Line in, 4 x Line out, 1 x Micro in, (Back) 1 x Line out (Analog), 1 x Micro in (Front)</p>	<p><b>BIOS</b></p> <p>SM-BIOS (DMI), BIOS Update via disk Quick Boot, Quiet Boot (Silent Screen), Logo Boot (Logo Flash) Plug &amp; Play, Advanced Power Management ACPI S4 (Save-to-Disk), ACPI S3 (Save-to-RAM)</p>
<p><b>Processors</b></p> <p>Intel P4 670 3,8 GHz HT, 2MB, 800MHz Supports Intel Pentium processor Extreme Edition and all other Intel® Pentium processors in the LGA775 socket with scalability for future processor innovations. Intel 955X/ICH7 Express Chipset. Processor socket: LGA775</p>	<p><b>Electrical values</b></p> <p>AC voltage range 100 - 125/200 - 240V Rated frequency 50 - 60 Hz Max. output power supply 400 W Typ. power consumption 50 W (with CD in use) for standard configuration 30 W (standby/EPA-compliant) 5 W (suspend)</p>
<p><b>Hard disk controller</b> PIO Mode 4 / UDMA100 for 1 x 2 drives 4 x S-ATA II Controller (3Gb/s)</p>	<p><b>Temperature / Weight</b></p> <p>Ambient temperature 15°C to 35°C (IEC 721) Dimensions (HxWxD) 451 x 188 x 508 mm Weight in kg 14,7kg (fully assembled)</p>
<p><b>256 MB DDR, nVidia GeForce 6800GT, ViVo, DVI</b></p> <p>Engine clock speed: 350 MHz Memory clock: 500 MHz Max resolution: 2048 x 1536 Refresh Rate: 60-240Hz TV-Out Resolution: 1024 x 768 Support DirectX® 9.0</p>	<p><b>Compliance with standards</b></p> <p>Product safety IEC60950, EN60950, EMC 73/23/EEC Electromagnetic EN55022/B, EN55024, EN61000-3-2/3 EMC 89/336/EEC Environmental FSC-03230 Hardware WHQL, Windows Catalog, IEEE 1394 (Firewire™), USB 2.0  Designed for Microsoft® Windows® XP</p>
<p><b>Hard disk drive*:</b></p> <p>Harddisk 1 (decimal): 250 GB Serial ATA II Harddisk 2 (decimal): 250 GB Serial ATA II</p>	<p><b>Security functions</b></p> <p>System and BIOS Password, Recovery BIOS Boot and/or Write Protection for FDD Boot Sequence Control for each FDD and IDE Drive Serial and Parallel Port Access Protection Boot Sector Virus Warning, Write Protection for Flash BIOS Hardware IPSEC (3 DES)</p>
<p><b>LAN/WLAN/Bluetooth 10/100Mbit/s - 54 Mbit/s</b></p>	<p><b>Operating systems / software</b></p> <p>MS Windows XP Home Edition N, SP2 MS Works Suite 2005 N Norman Virus Control 5.6 MusicBrigade, 1 year for free Adobe Premiere® Adobe Photoshop Elements 3.0 DVD Full version</p>
<p><b>FireWire</b> 400 Mbit/s, onboard</p>	<p><b>Software for DVD/CDRW</b></p> <p>WinDVD Player 5.1, OEM Nero v.6.0 OEM</p>
<p>DVD drive: 16xDVD, 48xCD</p>	<p><b>Green logo for the environment</b></p> 
<p>DVD±RW/R± R+/DL 8.5GB drive: 16xDVD±R, 8xDVD±RW, 4xDVD±R/DL, 16xDVD, 40xCDR, 24xCDRW, 40xCD</p>	
<p>Compact Flash Card (CF type I), Compact Flash Card (CF type II), IBM Micro Drive, Multi Media Card (MMC), Secure Digital Card (SD), Smart Media Card (SM 3.3V), Sony Memory Stick (MS), Sony Memory Stick Pro (MS Pro), Sony Memory Stick Duo (MS Duo), Sony Memory Stick Pro Duo (MS Pro Duo), xD-Picture Card (xD)</p> <p>Audio, Creative Labs Audigy 2 ZS supports Dolby Digital 7.1 and Analog Surround Sound. High-Performance Audio Realism with EAX ADVANCED HD™ technology. High-Definition Audio Clarity delivers stunning audio clarity in multi-channel through 24-bit/96kHz digital-to-analog converters.</p> <p>*Intel Matrix Storage Technology: Provides quicker access to digital photo, video and business files with RAID 0, 5 and 10, and data protection against loss from a hard disk drive failure with RAID 1, 5 and 10.</p>	

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