

# SCENIC® T

## Compact microtower



The SCENIC T are Professional PCs for all office applications. They are aimed at customers who want to reduce their purchasing costs but still need systems with a high technical specification.

The SCENIC T is also part of the Value4you program, which is targeted mainly at small and medium-sized accounts.

- Microtower cabinet
- Standard PC with high quality
- Latest technology with up to date Intel® Pentium 4, Intel Pentium® III or Intel Celeron™ processors
- Fully configurable system in respect to processor, main memory, hard disk, accessible drives and add-on boards
- In-house developed and manufactured systemboard
- Sound level according to Blue Angel
- Ready for Wake-on-LAN and Wake-on-USB
- Desktop Management DeskView according to WfM 2.0 including intelligent local hardware monitoring
- F-Secure virus scanner with 1-year upgrade of signature files
- ACPI ready
- Monitor power outlet (unswitched)
- Country-specific warranty
- 5-year spare part supply

# Technical Data · SCENIC T · Compact microtower

## Available systemboards

Intel chipset	810E2	815E	845	845D
<b>Systemboard</b>	D1371	D1214	D1321	D1331
<b>Intel processor</b>				
Celeron™ processor (GHZ)	1.2	1.2	-	-
Front Side Bus (MHz)	100	100	-	-
Pentium® III processor (GHz)	-	1.0	-	-
Front Side Bus (MHz)	-	133	-	-
Pentium 4 processor (GHz)	-	-	2.0A	2.0A
System Bus Frequency (MHz)	-	-	400	400
<b>Second-level cache integrated (KB)</b>	128 or 256	128 or 256	256 or 512	256 or 512
<b>System memory</b>				
Max. SDRAM	512 MB	512 MB	1.5 GB*	-
Max. DDR-SDRAM	-	-	-	1 GB**
<b>DIMM slots</b>	2	2	3***	2***
<b>Flash-EPROM BIOS update by software</b>	x	x	x	x
<b>Graphics</b>				
Integrated in chipset	x	x	-	-
Optional plugged in AGP slot	-	x	x	x
<b>Slots (max. 243 mm)</b>				
PCI	3	3	3	3
AGP 4x	-	1	1	1
<b>Interfaces (see page 3)</b>				
1 x serial (9-pin, 16 Byte FIFO, 16550 compatible)	x	x	x	x
2nd serial interface	Optional	Optional	x	x
1 x monitor (15-pin, VGA)	x	x	-	-
<b>Noise</b>				
Sound pressure level (ISO9296) for standard configuration related to workplace position				
LpAm in dB, idle mode	≤ 31	≤ 31	≤ 28	≤ 28
<b>Electrical values (W) of power supply</b>				
Max. continuous output	110	110	200	200
Max. peak (10s) output	145	145	235	235
<b>Power consumption for standard configuration (W)</b>				
Peak (running application, CD in use)	≤ 70	≤ 70	≤ 140	≤ 140
Average (running OS, Idle mode)	≤ 40	≤ 40	≤ 50	≤ 50
Minimum (ACPI status S3)	≤ 5	≤ 5	≤ 5	≤ 5

\*) 3.0 GB with future memory modules

\*\*) 2.0 GB with future memory modules

\*\*\*) ECC support possible with appropriate memory modules

## Standard configuration

### Interfaces

1 x parallel (25-pin, with EPP and ECP)  
 1 x LAN RJ-45  
 1 x keyboard (PS/2)  
 1 x mouse (PS/2)  
 1 x micro (mono)  
 1 x line In (stereo),  
 1 x line Out (stereo, 1 W)  
 1 x Game / MIDI Port  
 2 x Universal Serial Bus (USB) rear  
 2 x Universal Serial Bus (USB) in front optional

### Graphics processors

on board for i810E2 and i815E based systems or  
 for i815E and i845(D) based systems plugged in AGP slot

#### ATI Radeon FSC with 32 MB SDRAM

(300 MHz RAMDAC)

#### GM1000 nVIDIA TNT2 M64 with 16 MB SDRAM

(AGP 4-speed; 300 MHz RAMDAC)

#### GM3000 nVIDIA GeForce2 MX with 32 MB SDRAM video memory

(AGP 4-speed)

#### Matrox Millennium G450 DVI with 16 MB DDR-SDRAM

(Dual Head; AGP 4-speed; 300 MHz RAMDAC)

#### ATI Radeon FSC with 64 MB SDRAM

(300 MHz RAMDAC)

#### Refresh rates recommended

(color depth up to 32 Bit /pixel)

Resolution	810E2	815E	Radeon-32	G450
800x 600	85	100	120	120
1024x 768	85	100	120	120
1152x 864	85	85	120	120
1280x1024	85	85	100	110
1600x1200	75	75	85	95

Resolution	GM1000	GM3000	Radeon-64
800 x 600	120	120	120
1024 x 768	120	120	120
1152 x 864	100	100	120
1280 x 1024	85	100	100
1600 x 1200	75	85	85

**Audio on board** AC'97 AD1885

**LAN on board** 10/100 Mbps Fast Ethernet  
 Intel 82562ET with BIOS  
 Bootcode, Wake-on-LAN

**Floppy disk drive** 3.5-inch, 1.44 MB

**Hard disk controller** Ultra DMA-100  
 busmaster capable for 2 x 2 drives

**Hard disk drive** Ultra DMA-100  
 Formatted capacity (GB) 20 (5400 rpm)  
 20 / 40 / 80 (7200 rpm, silent)

**CD-ROM drive** optional, 48-speed

**DVD drive** optional, 16/48x

**CD-RW drive** optional, 12/8/32x

**Drive bays** 5  
 external 1 x 3.5-inch  
 2 x 5.25-inch  
 internal 2 x 3.5-inch

### Electrical values

AC voltage range 100 - 127 / 200 - 240 V  
 Rated frequency 50 - 60 Hz

### Temperature / dimensions / weight

Ambient temperature 15°C to 35°C (IEC 721)  
 Dimensions (H x W x D) 361 x 196 x 350 mm  
 Weight approx. 9 kg (dep. on config.)

### Product safety / EMC / Environment

#### Approvals:

CE certification according to EU Directives  
 89/336/EEC (EMC) and  
 73/23/EEC (Product safety)  
 ISO9241 (GS mark)

Ergonomics  
 FCC class B (i815E)  
 NEMKO

### Compliance with standards

Product safety IEC60950, EN60950,  
 UL1950, CSA22.2 No.950  
 Electromagn. compatibility EN55022/B,  
 EN 55024, EN 61000-3-2/3

### Security functions

Security function of the cabinet:  
 - Anti-theft feature (eye for an optional pad lock to  
 prevent access)  
 Security functions implemented in the BIOS setup:  
 - Serial and parallel interfaces and drives can be disabled  
 - Password protection for system and setup  
 - Virus protection for boot sector of system hard disk

### Operating Systems / Software

Windows XP Professional preinstalled  
 Windows XP Home preinstalled  
 Windows 2000 Professional and  
 Windows NT 4.0 Workstation  
 Dual-Install (once-for-all selection) preinstalled  
 Windows Millennium Edition  
 Windows 98 SE (on CD)  
 once-for-all selection preinstalled  
 MS Office XP Small Business Edition bundled with OS  
 MS Office XP Professional bundled with OS  
 Desktop Management DeskView on DUCD  
 F-Secure virus scanner on DUCD

(not for Windows XP yet)

With 128 MB main memory Ready to Experience Windows XP

Fujitsu Siemens Computers PCs use genuine

Microsoft® Windows®

[www.microsoft.com/piracy/howtotell](http://www.microsoft.com/piracy/howtotell)

### Compatibility (references)

Microsoft operating systems (HCT / HCL entry )  
 SCENIC T, i815E: PC 99,  
 SCENIC T, i810E2, i845, i845D: PC 2001  
 Wired for Management 2.0

**Packages**

<b>Pro Manageability and Security</b>	-	-	-	-
<b>Pro Manageability</b>	-	-	-	-
<b>Pro</b>	-	-	-	-
<b>Standard</b>	<b>D1371</b>	<b>D1214</b>	<b>D1321</b>	<b>D1331</b>
<b>Chipset</b>	<b>Intel 810E2</b>	<b>Intel 815E</b>	<b>Intel 845</b>	<b>Intel 845D</b>

For the SCENIC T no additional packages are available.