

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

Available systemboards

Intel chipset	810E2	815E	845	845D
Systemboard	D1371	D1214	D1321	D1331
Intel processor				
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)	-	-	2.2	2.2
System Bus Frequency (MHz)	-	-	400	400
Second-level cache integrated (KB)	128 or 256	128 or 256	256 or 512	256 or 512
System memory				
Max. SDRAM	512 MB	512 MB	1.5 GB*	-
Max. DDR-SDRAM	-	-	-	1 GB**
DIMM slots	2	2	3***	2***
Flash-EPROM BIOS update by software	x	x	x	x
Graphics				
Integrated in chipset	x	x	-	-
Optional plugged in AGP slot	-	x	x	x
Slots (max. 243 mm)				
PCI	3	3	3	3
AGP 4x	-	1	1	1
Interfaces (see page 3)				
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	-	-
Noise				
Sound pressure level (ISO9296) for standard configuration related to workplace position				
LpAm in dB, idle mode	≤ 31	≤ 31	≤ 28	≤ 28
Electrical values (W) of power supply				
Max. continuous output	110	110	200	200
Max. peak (10s) output	145	145	235	235
Power consumption for standard configuration (W)				
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 or 64 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
800 x 600	85	100	120
1024 x 768	85	100	120
1152 x 864	85	85	120
1280 x 1024	85	85	100
1600 x 1200	75	75	85

Resolution	G450	GM1000	GM3000
800 x 600	120	120	120
1024 x 768	120	120	120
1152 x 864	120	100	100
1280 x 1024	110	85	100
1600 x 1200	95	75	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 busmaster capable	Ultra DMA-100 for 2 x 2 drives
Hard disk drive Formatted capacity (GB)	Ultra DMA-100 20 / 40 (5400 rpm) 20 / 40 / 80 (7200 rpm, silent)
CD-ROM drive	optional, 48-speed
DVD drive	optional, 16/48x
CD-RW drive	optional, 24/10/40x
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)

**Fujitsu Siemens Computers recommends
 Windows® XP Professional for business.**

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

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

For the SCENIC T no additional packages are available.