

transtec

DATASHEET-TRANSTEC SENYO 620



SHAPELY AND ERGONOMIC - A IRRESISTIBLE BUY

Only 16.5 cm long and 5 cm high barely larger than a CD-ROM drive the compact transtec SENYO 620 PC is one of the smallest PCs on the market.



Technical Specifications

General	
System Type	Personal computer
Recommended Use	Large companies Networked environments Corporate segment (e.g. banks / insurances) Public services (e.g. authorities/ administration) Customer care sectors (e.g. receptions) Office applications
Form Factor	Ultra-small form factor - mini PC
Width	165 mm
Depth	165 mm
Height	50 mm
Weight	1.45 kg
Chip set	
Chip set	Intel® GM45 Express
Front Side Bus (FSB)	1066 MHz
Processor	
Max Supported Qty	1
Technology	Intel® Centrino® Duo Mobile Technology
Socket	PGA478MN/Socket P
Supported processors	Intel® Core™2 Duo Processor with 1066 and 800 MHz system bus (T6000, T7000, T8000, T9000, P8000 and P9000 sequences) Intel® Celeron® Processor with 800 and 667 MHz system bus (500 sequence)
Main memory	
Max. storage capacity	4 GB
Slots	2x SO-DIMM 200-pin
Type	Supports 800 MHz (PC2-6400) / 667 MHz (PC2-5300) non-ECC, unbuffered DDR2 SDRAM Up to 12.8 GB/s bandwidth (two DDR2 800 with 6.4 GB/s)
Technology	Dual-channel memory architecture
Restrictions	Note for Microsoft Windows systems with 4 GB RAM or higher: Depending on the actual system configuration, only a max. of 3 - 3.5 GB may be used with 32-bit operating systems. A 64-bit compatible processor and a 64-bit operating system are needed for a 4 GB or higher RAM.
Storage Controller	
Type	Serial ATA
Controller Interface Type	1 x serial ATA (1 drive)
Storage	
Hard Drive	160 GB serial ATA, 5400 rpm

Technical Specifications

Optical Storage	
Type	Double-layer DVD+/-RW drive
Storage	
Floppy Drive	none
Optical Storage	
Read Speed	Read speed: 8x DVD-ROM, 48x CD-ROM Write speed: 24x CD-R, 24x CD-RW, 8x DVD+R, 8x DVD-R, 8x DVD+RW, 6x DVD-RW, 6x DVD-R DL, 6x DVD+R9
Graphics Controller	
Type	Intel® Graphics Media Accelerator X4500MHD
Video Memory	384 MB shared video memory
Max Resolution (external)	max. 2048 x 1536
Audio Output	
Compliant Standards	Realtek® ALC888 HD Audio onboard
Networking	
Networking	Intel 82567 LAN onboard
Data Link Protocol	Gigabit Ethernet 10/100/1000BASE-T
Special Functions	Wake-on-LAN (WoL) WoL from S3 (Suspend-to-RAM), S4 (Suspend-to-Disk) and S5 (Soft-off) is supported.
Expansion - Connectivity	
Expansion Bays	none
Expansion Slots Total (Free)	2 (1) x memory slot(s) - 200-pin SO DIMM
Interfaces	1 x DVI-I 1 x audio mic. in / line out 6 x USB 2.0 (4 x rear, 2 x front) 1 x 10/100/1000BASE-T RJ45
Miscellaneous	
Input Devices	optional
Features	Communication: Intel® Next-Gen Wireless-N (4965AGN), 802.11a/g/n, PCIe mini card (as option) Gigabit LAN Bluetooth (as option)
Compliant Standards	CE, EN55022 class A, EN55024, EN 60950
Power	
Power Device	AC power supply
Voltage Required	110/230 V AC (50/60 Hz)
Power Provided	90 Watt
Operating System - Software	
OS Provided	Operating system as option
OS Certified	Microsoft Windows XP Professional Microsoft Windows Vista™ 32-bit Editions Microsoft Windows 7™ 32-bit Editions
Software Included	Power DVD software for Windows Nero Express 9 CD-recording software for Windows Drivers & utilities

Technical Specifications

Warranty and service	
Standard	2-year warranty
Optional services	Express Exchange: 3-year express exchange service Bronze: 3-year on-site service, NBD Delivery at your desk Customised configuration Preinstallation of customer image
Environmental Parameters	
Min Operating Temperature	10 °C
Max Operating Temperature	35 °C
Humidity Operating Range	5 - 95%
Sound Emission	21 dB(a)
Storage	
Hard Drive	160 GB serial ATA, 5400 rpm