Specifications

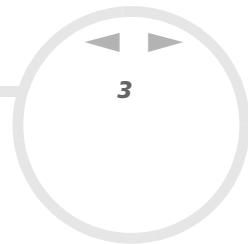| Model name	PCG-SRX51P/B
Model number	PCG-463M
Operating system	Microsoft® Windows® XP Professional
Processor	Low Voltage Mobile Intel® Pentium® III processor 850 MHz-M
Hard disk drive	30 GB hard disk drive
Standard RAM	256 MB SDRAM (128 MB on board, 128 MB in slot)
Maximum RAM	384 MB
LCD screen	10.4'' XGA (1024x768) p-Si TFT screen
L2 cache memory	512 KB (on die)
Graphics	Intel® 815EM Chipset with integrated graphics accelerator Video RAM: max. 11 MB (shared with main memory) with 3D accelerator DVM (Dynamic Video Memory)
Sound capabilities	16-bit CD-quality stereo sound
Internal modem	Built-in V.90/K56Flex (56kbps) data/fax modem

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CD-ROM drive DVD-ROM drive CD-RW drive	External i.LINK™ CD-RW/DVD-ROM drive: up to 24x max. CD-ROM reading speed up to 8x max. CD-R writing speed up to 4x max. CD-RW writing speed up to 8x max. DVD-ROM reading speed Laser diode properties: Wave length: DVD 660 nm / CD 785 nm Laser output: 468 µW
Telecommunication capabilities	Ethernet network, PSTN data connectivity, Wireless LAN, Bluetooth™ functionality
Expansion capabilities	1 x PC Card type I or 1 x PC Card type II and CardBus support
Built-in capabilities	Stereo speakers, touchpad, Jog Dial™ with back button, MagicGate Memory Stick™ slot
Special buttons	Jog Dial™, Wireless switch
Connection capabilities on notebook	External speakers/headphone (with MEGA BASS), external microphone, USB port, 1 x PC Card type I or 1 x PC Card type II, i.LINK™ (IEEE1394) S400, Ethernet (10 BASE-T/100 BASE-TX), phone line, monitor connector (on display adapter), MagicGate Memory Stick™ slot
Supplied accessories	Rechargeable battery, AC adapter, AC power cord, phone cable, phone plug, display adapter, i.LINK™ CD-RW/DVD-ROM drive
Power source	16V DC/ AC100 - 240V

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Power management	ENERGY STAR® compliant ACPI (Advanced Configuration & Power Interface)
Battery	6 cells lithium ion

Dimensions
  Width
  Height
  Depth
	
	259.0 mm
	27.8 mm to 32.0 mm
	194.0 mm

Weight With battery	 1.26 kg
Operating temperature	+5°C to +35°C (temperature gradient less than 10°C/hour)
Storage temperature	-20°C to +60°C (temperature gradient less than 10°C/hour)
Operating humidity	20% to 80% (not condensed), provided that humidity is less than 65% at +35°C (hygrometer reading of less than +29°C)
Storage humidity	10% to 90% (not condensed), provided that humidity is less than 20% at +60°C (hygrometer reading of less than +35°C)

Wireless communication:
  Method of communication:
  Bluetooth™
	
	Bluetooth™ standard version 1.1

Maximum communication speed (1)	Max. 723 kbps

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Output	Bluetooth™ standard Power Class 1
Communication distance (2)	Approx. 10 –100 m (open space)
Compatible Bluetooth™ profiles (3)	Generic Access Profile Service Discovery Application Profile Serial Port Profile Dial-up Networking Profile Fax Profile Object Push Profile Generic Object Exchange Profile LAN Access Profile
Usable frequency band	2.4 GHz band (2.400 GHz - 2.4835 GHz)
Bluetooth™ software	BlueSpace
Wireless communication: Method of communication: Wireless LAN	IEEE802.11b standard (IBSS Ad hoc mode support)
Usable frequency band	2.4 GHz band (2.400 GHz - 2.474 GHz)
Maximum communication speed (4)	Max. 11 Mbps
Communication distance (5)	Approx. 10-100 m (open space)
Wireless channels	From 1 to 11

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Modulation method	DS-SS (IEEE802.11b standard)
Length of network key (6)	64, 128 bit

Specifications are subject to change without notice.

(1) The maximum communication speed of the Bluetooth™ standard version 1.1 can vary depending on the obstacles or the distance between the communication devices, the radio waves, the operating system or the software you use.

(2) Communication distance can vary depending on the obstacles between the communication devices, the radio waves, the operating system or the software you use.

(3) These profiles show what you can do with devices compatible with the Bluetooth™ functionality.

(4) The maximum communication speed of the IEEE802.11b standard can vary depending on the obstacles or the distance between the communication devices, the radio waves, the operating system or the software you use.

(5) Communication distance can vary depending on the obstacles between the communication devices, the radio waves, the operating system, the software you use or the surroundings (walls, etc.).

(6) You can type maximum 5 letters (40 bit) and 13 letters (104 bit).