Specifications

Model name

PCV-RX312

1

Operating system	Microsoft [®] Windows [®] XP Home Edition
Processor	Intel [®] Celeron [®] processor 1.80 GHz
Hard disk drive	40 GB
Standard RAM	256 MB DDR SDRAM
Maximum RAM	1.50 GB
L2 cache memory	256 KB (on die)
Graphics	NVIDIA GeForce4 MX440 graphic chip with 64 MB DDR RAM
Internal modem	Built-in V.90 modem
Expansion capabilities	3 x PCI slot / 1 x AGP slot: slot 1 (bottom): modem slot 2: open slot 3: open slot 4 (top): AGP with graphics card
Floppy disk drive	3.5″ 1.44 MB

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2

DVD-ROM drive (upper drive bay)	up to 16x max. DVD-ROM reading speed up to 40x max. CD-ROM reading speed
	Laser diode properties:
	Wave length: DVD 640 - 660 nm
	Laser output (read): DVD-ROM 0.41 - 0.45 µW
CD-RW drive	up to 40x max. CD-ROM reading speed
(lower drive bay)	up to 24x max. CD-R writing speed
	up to 10x max. CD-RW writing speed
	Laser diode properties:
	Wave length: CD 780 - 787 nm
	Laser output (read): CD-ROM/R/RW 2.0 µW
	Laser output (write): CD-R 35 - 53 μW , CD-RW 35 - 53 μW
Special buttons	6 shortcut keys (S keys)
Connection capabilities (front)	i.LINK™ (4-pin), 2 USB ports, Memory Stick™ slot
Connection capabilities (rear)	Keyboard (PS/2), mouse (PS/2), 2 USB ports,
	Ethernet network (LAN), printer port, i.LINK™ 6-pin,
	serial port, headphone connector, line-in,
	microphone connector, AC input,
	monitor (VGA) connector, modem
Supplied accessories	Stereo speakers, AC adapter for speakers,
	VAIO keyboard, VAIO wheel mouse, telephone cable,
	telephone plug (country-specific), power cord

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Power source	220-240V 1.6A 50-60Hz
Power management	ENERGY STAR [®] compliant ACPI (Advanced Configuration & Power Interface)
Dimensions Width x height x depth	Desktop unit: 203 mm x 366 mm x 371 mm Keyboard with rest: 435 mm x 51 mm x 205 mm
Weight of desktop unit	13 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)

Specifications are subject to change without notice.