Specifications

Specifications PCV-RX301 / PCV-RX302 / PCV-RX304

Model name	PCV-RX301	PCV-RX302	PCV-RX304
Operating system	Microsoft® Windows® XP Home Edition	Microsoft® Windows® XP Home Edition	Microsoft® Windows® XP Home Edition
Processor	AMD Athlon™ XP processor 1800+ (1.53 GHz)	Intel® Pentium® 4 processor 1.80 GHz	Intel® Pentium® 4 processor 2A GHz
Hard disk drive	40 GB	40 GB	80 GB
Standard RAM	256 MB DDR SDRAM	256 MB DDR SDRAM	256 MB DDR SDRAM
Maximum RAM	1.00 GB	1.50 GB	1.50 GB
L2 cache memory	256 KB (on die)	256 KB (on die)	256 KB (on die)
Graphics	SiS740 integrated graphics with 32 MB shared video RAM	NVIDIA GeForce4 MX440 graphic chip with 64 MB DDR RAM	NVIDIA GeForce4 MX440 graphic chip with 64 MB DDR RAM
Internal modem	Built-in V.90/K56Flex (56kbps) data/fax modem	Built-in V.90/K56Flex (56kbps) data/fax modem	Built-in V.90/K56Flex (56kbps) data/fax modem
Expansion capabilities	4 x PCI slot: slot 1 (bottom): modem slot 2: open slot 3: open slot 4 (top): open	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	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

Specifications

Model name	PCV-RX301	PCV-RX302	PCV-RX304
Floppy disk drive	3.5" 1.44 MB	3.5" 1.44 MB	3.5" 1.44 MB
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	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	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 (lower drive bay)	up to 40x max. CD-ROM reading speed 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	up to 40x max. CD-ROM reading speed 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	up to 40x max. CD-ROM reading speed 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)	6 shortcut keys (S keys)	6 shortcut keys (S keys)

Model name	PCV-RX301	PCV-RX302	PCV-RX304
Connection capabilities (front)	i.LINK™ (4-pin), 2 USB ports, Memory Stick™ slot	i.LINK™ (4-pin), 2 USB ports, Memory Stick™ slot	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, VGA monitor connector, modem	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, VGA monitor connector, modem	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, VGA monitor connector, modem
Supplied accessories	stereo speakers, AC adapter for speakers, VAIO keyboard, VAIO wheel mouse, telephone cable, telephone plug (country-specific), power cord (country-specific)	stereo speakers, AC adapter for speakers, VAIO keyboard, VAIO wheel mouse, telephone cable, telephone plug (country-specific), power cord (country-specific)	stereo speakers, AC adapter for speakers, VAIO keyboard, VAIO wheel mouse, telephone cable, telephone plug (country-specific), power cord (country-specific)
Power source	220-240V 1.6A 50-60Hz	220-240V 1.6A 50-60Hz	220-240V 1.6A 50-60Hz
Power management	ENERGY STAR® compliant ACPI (Advanced Configuration & Power Interface)	ENERGY STAR® compliant ACPI (Advanced Configuration & Power Interface)	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	Desktop unit: 203 mm x 366 mm x 371 mm Keyboard with rest: 435 mm x 51 mm x 205 mm	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	13 kg	13 kg

Specifications PCV-RX301 / PCV-RX302 / PCV-RX304

Specifications

Model name	PCV-RX301	PCV-RX302	PCV-RX304
Operating temperature	+5°C to +35°C (temperature gradient less than 10°C/hour)	+5°C to +35°C (temperature gradient less than 10°C/hour)	+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)	-20°C to +60°C (temperature gradient less than 10°C/hour)	-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)	20% to 80% (not condensed), provided that humidity is less than 65% at +35°C (hygrometer reading of less than 29°C)	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)	10% to 90% (not condensed), provided that humidity is less than 20% at +60°C (hygrometer reading of less than 35°C)	10% to 90% (not condensed), provided that humidity is less than 20% at +60°C (hygrometer reading of less than 35°C)

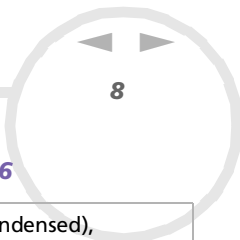Specifications are subject to change without notice.

Specifications PCV-RX305 / PCV-RX306

Model name	PCV-RX305	PCV-RX306
Operating system	Microsoft® Windows® XP Home Edition	Microsoft® Windows® XP Home Edition
Processor	Intel® Pentium® 4 processor 2A GHz	Intel® Pentium® 4 processor 2.20 GHz
Hard disk drive	80 GB	120 GB
Standard RAM	256 MB DDR SDRAM	512 MB DDR SDRAM
Maximum RAM	1.50 GB	1.50 GB
L2 cache memory	256 KB (on die)	512 KB (on die)
Graphics	NVIDIA GeForce4 MX440 graphic chip with 64 MB DDR RAM	NVIDIA GeForce4 MX440 graphic chip with 64 MB DDR RAM
Internal modem	Built-in V.90/K56Flex (56kbps) data/fax modem	Built-in V.90/K56Flex (56kbps) data/fax 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	1 PC Card type I or II and CardBus support 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	3.5" 1.44 MB

Specifications

Model name	PCV-RX305	PCV-RX306
DVD-RW drive (upper drive bay)	up to 2x max. DVD-R writing speed up to 2x max. DVD-RW writing speed up to 4x max. DVD-ROM reading speed up to 24x max. CD-ROM reading speed 8x max. CD-R writing speed 4x max. CD-RW writing speed laser diode properties: wave length: DVD 650-662 nm laser output (read): DVD-ROM 1.3 µw, CD 1.1 µw laser output (write): DVD 21.9 µw, CD 42.3 µw	up to 2x max. DVD-R writing speed up to 2x max. DVD-RW writing speed up to 4x max. DVD-ROM reading speed up to 24x max. CD-ROM reading speed 8x max. CD-R writing speed 4x max. CD-RW writing speed laser diode properties: wave length: DVD 650-662 nm laser output (read): DVD-ROM 1.3 µw, CD 1.1 µw laser output (write): DVD 21.9 µw, CD 42.3 µw
CD-ROM drive (lower drive bay)	up to 40x max. CD-ROM reading speed wave length: CD 760-810 nm laser output (read): CD-ROM/R/RW 2.0 µw	up to 40x max. CD-ROM reading speed wave length: CD 760-810 nm laser output (read): CD-ROM/R/RW 2.0 µw
Special buttons	6 shortcut keys (S keys)	6 shortcut keys (S keys)
Connection capabilities (front)	i.LINK™ (4-pin), 2 USB ports, Memory Stick™ slot	i.LINK™ (4-pin), 2 USB ports, Memory Stick™ slot, 1 type I or II PC Card slot

Specifications PCV-RX305 / PCV-RX306

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Model name	PCV-RX305	PCV-RX306
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, VGA monitor connector, modem	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, VGA monitor connector, modem
Supplied accessories	stereo speakers, AC adapter for speakers, VAIO keyboard, VAIO wheel mouse, telephone cable, telephone plug (country-specific), power cord (country-specific)	stereo speakers, AC adapter for speakers, VAIO keyboard, VAIO wheel mouse, telephone cable, telephone plug (country-specific), power cord (country-specific)
Power source	220-240V 1.6A 50-60Hz	220-240V 1.6A 50-60Hz
Power management	ENERGY STAR® compliant ACPI (Advanced Configuration & Power Interface)	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	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	13 kg
Operating temperature	+5°C to +35°C (temperature gradient less than 10°C/hour)	+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)	-20°C to +60°C (temperature gradient less than 10°C/hour)

Specifications

Model name	PCV-RX305	PCV-RX306
Operating humidity	20% to 80% (not condensed), provided that humidity is less than 65% at +35°C (hygrometer reading of less than 29°C)	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)	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.