Specifications

PCG-GR414SK
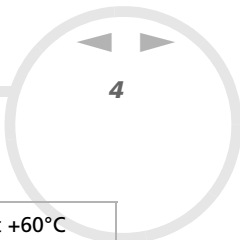
Model name	PCG-GR414SK
Model number	PCG-887M
Operating system	Microsoft® Windows® 2000 Professional
Processor	Mobile Intel® Pentium® III processor 1.20 GHz-M
Hard disk drive	30 GB Hard disk drive
Standard RAM	256 MB SDRAM (in slot 256 MB x 1)
Maximum RAM	512 MB
LCD screen	14.1'' SXGA+ (1400x1050) TFT screen
L2 cache memory	512 KB (on die)
MPEG	MPEG 2 Digital Video supports full-screen playback
Graphics	ATI MOBILITY™ RADEON™-D graphics card (16 MB integrated DDR Video RAM) with 3D performance
Sound capabilities	16-bit CD-quality stereo sound

Specifications

Model name	PCG-GR414SK
CD-ROM drive DVD-ROM drive CD-RW drive	CD-RW/DVD-ROM drive: up to 24x max. CD-ROM reading speed up to 8x max. DVD-ROM reading speed up to 8x max. CD-R writing speed up to 4x max. CD-RW writing speed laser diode properties: wave length: DVD 660 nm / CD 785 nm laser output: DVD 11 mW / CD 468 mW
Internal modem	Built-in V.90/K56Flex (56kbps) data/fax modem
Telecommunication capabilities	Ethernet network, PSTN data connectivity
Expansion capabilities	1 x PCMCIA type III Card 2 x PCMCIA type II Card 2 x PCMCIA type I Card and CardBus support
Built-in capabilities	stereo speakers, touchpad, Jog Dial™ with back button
Special buttons	Jog Dial™
Connection capabilities on notebook	port replicator, printer, monitor, external speakers/headphone, external microphone, 3 USB, 2 x type I and II PC Card slots, or 1 x type III PC Card slot, modem, i.LINK™ (IEEE1394) S400, Ethernet (10 BASE-T/100 BASE-TX), white MagicGate Memory Stick™ slot, TV Out, DC In

Model name	PCG-GR414SK
Supplied accessories	Rechargeable battery, weight saver, AC adapter, AC power cord, phone cable, CD-RW/DVD-ROM drive
Power source	16V DC/AC100-240V
Power management	ENERGY STAR® compliant ACPI (Advanced Configuration & Power Interface)
Battery	Lithium ion

Dimensions
  Width
  Height
  Depth
	312 mm
	35.5 mm
	261.2 mm

Weight *With 1 battery and weight saver*	2.58 kg
Weight *With 1 battery and optical disc drive*	2.9 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)

Model name	PCG-GR414SK
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.

Specifications

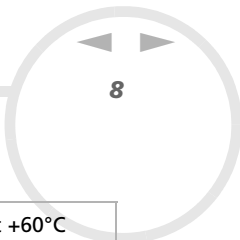# PCG-GR414SP

Model name	PCG-GR414SP
Model number	PCG-887M
Operating system	Microsoft® Windows® XP Professional
Processor	Mobile Intel® Pentium® III processor 1.20 GHz-M
Hard disk drive	30 GB Hard disk drive
Standard RAM	256 MB SDRAM (in slot 256 MB x 1)
Maximum RAM	512 MB
LCD screen	14.1'' SXGA+ (1400x1050) TFT screen
L2 cache memory	512 KB (on die)
MPEG	MPEG 2 Digital Video supports full-screen playback
Graphics	ATI MOBILITY™ RADEON™-D graphics card (16 MB integrated DDR Video RAM) with 3D performance
Sound capabilities	16-bit CD-quality stereo sound

Specifications

Model name	PCG-GR414SP
CD-ROM drive DVD-ROM drive CD-RW drive	CD-RW/DVD-ROM drive: up to 24x max. CD-ROM reading speed up to 8x max. DVD-ROM reading speed up to 8x max. CD-R writing speed up to 4x max. CD-RW writing speed laser diode properties: wave length: DVD 660 nm / CD 785 nm laser output: DVD 11 mW / CD 468 mW
Internal modem	Built-in V.90/K56Flex (56kbps) data/fax modem
Telecommunication capabilities	Ethernet network, PSTN data connectivity
Expansion capabilities	1 x PCMCIA type III Card 2 x PCMCIA type II Card 2 x PCMCIA type I Card and CardBus support
Built-in capabilities	stereo speakers, touchpad, Jog Dial™ with back button
Special buttons	Jog Dial™
Connection capabilities on notebook	port replicator, printer, monitor, external speakers/headphone, external microphone, 3 USB, 2 x type I and II PC Card slots, or 1 x type III PC Card slot, modem, i.LINK™ (IEEE1394) S400, Ethernet (10 BASE-T/100 BASE-TX), white MagicGate Memory Stick™ slot, TV Out, DC In

Model name	PCG-GR414SP
Supplied accessories	Rechargeable battery, weight saver, AC adapter, AC power cord, phone cable, CD-RW/DVD-ROM drive
Power source	16V DC/AC100-240V
Power management	ENERGY STAR® compliant ACPI (Advanced Configuration & Power Interface)
Battery	Lithium ion

Dimensions
  Width
  Height
  Depth
	312 mm
	35.5 mm
	261.2 mm

Weight *With 1 battery and weight saver*	2.58 kg
Weight *With 1 battery and optical disc drive*	2.9 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)

Model name	*PCG-GR414SP*
Storage humidity	10% to 90% (not condensed), provided that humidity is less than 20% at +60°C (hygrometer reading of less than 35°C)

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