



## PCG-NV105

### Model name

**PCG-NV105**

<i>Model number</i>	PCG-9D7M
<i>Operating system</i>	Microsoft® Windows® XP Home Edition
<i>Processor</i>	Mobile Intel® Pentium® 4 Processor 1.60 GHz-M
<i>Hard disk drive</i>	30 GB
<i>Standard RAM</i>	256 MB DDR (in slot)
<i>Maximum RAM</i>	512 MB
<i>LCD screen</i>	14.1" XGA (1024x768) TFT screen
<i>L2 cache memory</i>	512 KB (on die)
<i>MPEG</i>	MPEG 2 Digital Video Supports full-screen playback
<i>Graphics</i>	ATI MOBILITY™ RADEON™ 7500 graphic chip with integrated 3D-graphic accelerator Video RAM: max. 16 MB DDR SDRAM
<i>Sound capabilities</i>	16-bit CD-quality stereo sound

**Model name****PCG-NV105**

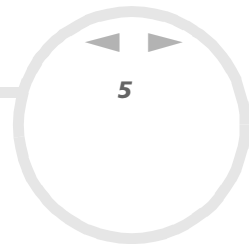
<p><i>CD-ROM drive</i> <i>DVD-ROM drive</i> <i>CD-RW drive</i></p>	<p>CD-RW/DVD-ROM drive: up to 24x max. CD-ROM reading speed up to 16x max. CD-R writing speed up to 10x max. CD-RW writing speed up to 8x max. DVD-ROM reading speed</p> <p>laser diode properties: wave length: DVD 650 nm / CD-RW 780 nm laser output: DVD 1.28 mW / CD-RW 64 mW</p>
<p><i>Internal modem</i></p>	<p>Built-in modem V.90/K56Flex (56kbps) data/fax modem</p>
<p><i>Telecommunication capabilities</i></p>	<p>Ethernet network, PSTN data connectivity</p>
<p><i>Expansion capabilities</i></p>	<p>1 x PC Card type III Card 2 x PC Card type II Card 2 x PC Card type I Card and CardBus support</p>
<p><i>Built-in capabilities</i></p>	<p>Stereo speakers, touchpad, Jog Dial™, white MagicGate Memory Stick™</p>
<p><i>Special buttons</i></p>	<p>Jog Dial™</p>
<p><i>Connection capabilities on notebook</i></p>	<p>Phone line, i.LINK™ (IEEE1394) S400, 3 x USB, Ethernet network (LAN), monitor (VGA), parallel port, serial port, external speakers or headphone, microphone, AV mini jack (for computer out and line out), 1 x PC Card type III Card, 2 x PC Card type II Card, 2 x PC Card type I Card, DC In (AC adapter), MagicGate Memory Stick™</p>

**Model name****PCG-NV105**

<i>Supplied accessories</i>	Rechargeable battery, AC adapter, AC power cord, phone cable, 3.5" Floppy Disk Drive Bay unit
<i>Power source</i>	80 watts max. (19.5V DC/AC100-240V)
<i>Power management</i>	ENERGY STAR® compliant ACPI (Advanced Configuration & Power Interface)
<i>Battery</i>	Lithium ion
<i>Dimensions</i> <i>Width</i> <i>Height</i> <i>Depth</i>	336 mm 42.8 - 53.3 mm 276.1 mm
<i>Weight</i> <i>With 1 battery and weight saver</i>	3.7 kg
<i>Weight</i> <i>With 1 battery and 3.5" Floppy Disk Drive Bay unit</i>	3.9 kg
<i>Operating temperature</i>	+5°C to +35°C (temperature gradient less than 10°C/hour)
<i>Storage temperature</i>	-20°C to +60°C (temperature gradient less than 10°C/hour)
<i>Operating humidity</i>	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-NV105****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.



## PCG-NV109M

### Model name

**PCG-NV109M**

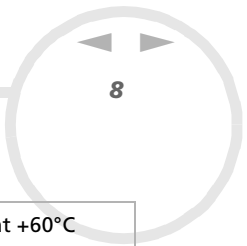
<i>Model number</i>	PCG-9D6M
<i>Operating system</i>	Microsoft® Windows® XP Home Edition
<i>Processor</i>	Mobile Intel® Pentium® 4 Processor 1.60 GHz-M
<i>Hard disk drive</i>	30 GB
<i>Standard RAM</i>	256 MB DDR (in slot)
<i>Maximum RAM</i>	512 MB
<i>LCD screen</i>	15.0" XGA (1024x768) TFT screen
<i>L2 cache memory</i>	512 KB (on die)
<i>MPEG</i>	MPEG 2 Digital Video Supports full-screen playback
<i>Graphics</i>	ATI MOBILITY™ RADEON™ 7500 graphic chip with integrated 3D-graphic accelerator Video RAM: max. 16 MB DDR SDRAM
<i>Sound capabilities</i>	16-bit CD-quality stereo sound

**Model name****PCG-NV109M**

<p><i>CD-ROM drive</i> <i>DVD-ROM drive</i> <i>CD-RW drive</i></p>	<p>CD-RW/DVD-ROM drive: up to 24x max. CD-ROM reading speed up to 16x max. CD-R writing speed up to 10x max. CD-RW writing speed up to 8x max. DVD-ROM reading speed</p> <p>laser diode properties: wave length: DVD 650 nm / CD-RW 780 nm laser output: DVD 1.28 mW / CD-RW 64 mW</p>
<p><i>Internal modem</i></p>	<p>Built-in modem V.90/K56Flex (56kbps) data/fax modem</p>
<p><i>Telecommunication capabilities</i></p>	<p>Ethernet network, PSTN data connectivity</p>
<p><i>Expansion capabilities</i></p>	<p>1 x PC Card type III Card 2 x PC Card type II Card 2 x PC Card type I Card and CardBus support</p>
<p><i>Built-in capabilities</i></p>	<p>Stereo speakers, touchpad, Jog Dial™, white MagicGate Memory Stick™</p>
<p><i>Special buttons</i></p>	<p>Jog Dial™</p>
<p><i>Connection capabilities on notebook</i></p>	<p>Phone line, i.LINK™ (IEEE1394) S400, 3 x USB, Ethernet network (LAN), monitor (VGA), parallel port, serial port, external speakers or headphone, microphone, AV mini jack (for computer out and line out), 1 x PC Card type III Card, 2 x PC Card type II Card, 2 x PC Card type I Card, DC In (AC adapter), MagicGate Memory Stick™</p>

**Model name****PCG-NV109M**

<i>Supplied accessories</i>	Rechargeable battery, AC adapter, AC power cord, phone cable, 3.5" Floppy Disk Drive Bay unit, Net MD Bay unit, Compact Woofer Bay unit
<i>Power source</i>	80 watts max. (19.5V DC/AC100-240V)
<i>Power management</i>	ENERGY STAR® compliant ACPI (Advanced Configuration & Power Interface)
<i>Battery</i>	Lithium ion
<i>Dimensions</i> <i>Width</i> <i>Height</i> <i>Depth</i>	336 mm 42.8 - 53.3 mm 276.1 mm
<i>Weight</i> <i>With 1 battery and weight saver</i>	3.7 kg
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