1

PCG-NV209

Model number	PCG-9C2M
Operating system	Microsoft® Windows® XP Home Edition
Processor	AMD Mobile Athlon™ XP processor 1800+ featuring PowerNow!™ Technology
Hard disk drive	30 GB
Standard RAM	256 MB DDR (in slot)
Maximum RAM	1 GB
LCD screen	15.0" XGA (1024x768) TFT screen
L2 cache memory	256 KB (on die)
MPEG	MPEG 2 Digital Video supports full-screen playback
Graphics	NVIDIA [®] GeForce4 [™] 420 Go graphics chip with 32 MB external DDR SGRAM Video RAM
Sound capabilities	16-bit CD-quality stereo sound

CD-ROM drive	CD-RW/DVD-ROM drive:
DVD-ROM drive	up to 24x max. CD-ROM reading speed
CD-RW drive	up to 16x max. CD-R writing speed
	up to 10x max. CD-RW writing speed
	up to 8x max. DVD-ROM reading speed
	laser diode properties:
	wave length: DVD 650 nm / CD-RW 780 nm
	laser output: DVD 1.28 μW / CD-RW 64 μW
Internal modem	Built-in V.90/K56Flex (56kbps) data/fax modem
Telecommunication capabilities	Ethernet network, PSTN data connectivity
Expansion capabilities	1 x PC Card type III Card
	2 x PC Card type II Card
	2 x PC Card type I Card
	and CardBus support
Built-in capabilities	Stereo speakers, touchpad, Jog Dial™, MagicGate Memory Stick™ slot
Special buttons	Jog Dial™
Connection capabilities on notebook	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™
Supplied accessories	Rechargeable battery, AC adapter, AC power cord, phone cable, 3.5" floppy disk drive bay unit, ten-key bay unit, phone plug

Power source	80 watts max. (19.5V DC/AC100-240V)
Power management	Energy Star® compliant
	ACPI (Advanced Configuration & Power Interface)
Battery	Lithium ion
Dimensions	
Width	336 mm
Height	42.8 to 53.3 mm
Depth	276.1 mm
Weight With 1 battery	3.7 kg
Weight With 1 battery and 3.5" Floppy Disk Drive Bay unit	3.9 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)
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-NV309

Model number	PCG-9C4M
Operating system	Microsoft® Windows® XP Home Edition
Processor	AMD Mobile Athlon™ XP processor 2000+ featuring PowerNow!™ Technology
Hard disk drive	30 GB
Standard RAM	256 MB DDR (in slot)
Maximum RAM	1 GB
LCD screen	15.0" XGA (1024x768) TFT screen
L2 cache memory	256 KB (on die)
MPEG	MPEG 2 Digital Video supports full-screen playback
Graphics	NVIDIA [®] GeForce4™ 420 Go graphics chip with 32 MB external DDR SGRAM Video RAM
Sound capabilities	16-bit CD-quality stereo sound

CD-ROM drive	CD-RW/DVD-ROM drive:
DVD-ROM drive	up to 24x max. CD-ROM reading speed
CD-RW drive	up to 16x max. CD-R writing speed
	up to 10x max. CD-RW writing speed
	up to 8x max. DVD-ROM reading speed
	laser diode properties:
	wave length: DVD 650 nm / CD-RW 780 nm
	laser output: DVD 1.28 μW / CD-RW 64 μW
Internal modem	Built-in V.90/K56Flex (56kbps) data/fax modem
Telecommunication capabilities	Ethernet network, PSTN data connectivity
Expansion capabilities	1 x PC Card type III Card
	2 x PC Card type II Card
	2 x PC Card type I Card
	and CardBus support
Built-in capabilities	Stereo speakers, touchpad, Jog Dial™, MagicGate Memory Stick™ slot
Special buttons	Jog Dial™
Connection capabilities on notebook	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 I Card, 2 x PC Card type I Card, DC In (AC adapter), MagicGate Memory Stick™
Supplied accessories	Rechargeable battery, AC adapter, AC power cord, phone cable, 3.5" floppy disk drive bay unit, ten-key bay unit, phone plug

Power source	80 watts max. (19.5V DC/AC100-240V)
Power management	Energy Star® compliant
	ACPI (Advanced Configuration & Power Interface)
Battery	Lithium ion
Dimensions	
Width	336 mm
Height	42.8 to 53.3 mm
Depth	276.1 mm
Weight	
With 1 battery	3.7 kg
Weight	
With 1 battery and 3.5"	3.9 kg
Floppy Disk Drive Bay unit	
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.