

Specifications

Model name **PCG-FX801** **PCG-FX802** **PCG-FX804** **PCG-FX805**

Model number **PCG-9G5M** **PCG-9G3M** **PCG-9G2M** **PCG-9G1M**

<i>Operating system</i>	Microsoft® Windows® XP Home Edition	Microsoft® Windows® XP Home Edition	Microsoft® Windows® XP Home Edition	Microsoft® Windows® XP Home Edition
<i>Processor</i>	Mobile AMD Athlon™ XP Processor 1400+ featuring PowerNow!™	Mobile AMD Athlon™ XP Processor 1500+ featuring PowerNow!™	Mobile AMD Athlon™ XP Processor 1500+ featuring PowerNow!™	Mobile AMD Athlon™ XP Processor 1600+ featuring PowerNow!™
<i>Hard disk drive</i>	20 GB	30 GB	30 GB	30 GB
<i>Standard RAM</i>	256 MB SDRAM (in slot)	256 MB SDRAM (in slot)	256 MB SDRAM (in slot)	256 MB SDRAM (in slot)
<i>Maximum RAM</i>	512 MB	512 MB	512 MB	512 MB
<i>LCD screen</i>	14.1" XGA (1024x768) TFT	14.1" XGA (1024x768) TFT	15.0" XGA (1024x768) TFT	15.0" SXGA+ (1400x1050) TFT
<i>L2 cache memory</i>	256 KB (on die)	256 KB (on die)	256 KB (on die)	256 KB (on die)
<i>Graphics</i>	ATI3DRAGE™ MOBILITY-M1 graphics chip with 8 MB video RAM	ATI3DRAGE™ MOBILITY-M1 graphics chip with 8 MB video RAM	ATI3DRAGE™ MOBILITY-M1 graphics chip with 8 MB video RAM	ATI3DRAGE™ MOBILITY-M1 graphics chip with 8 MB video RAM
<i>Display</i>	Dual Display	Dual Display	Dual Display	Dual Display



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<i>Sound capabilities</i>	16-bit CD-quality stereo sound	16-bit CD-quality stereo sound	16-bit CD-quality stereo sound	16-bit CD-quality stereo sound
<i>Floppy disk drive</i>	3.5" 1.44 MB (internal and removable)	3.5" 1.44 MB (internal and removable)	3.5" 1.44 MB (internal and removable)	3.5" 1.44 MB (internal and removable)
<i>CD-ROM drive</i> <i>DVD-ROM drive</i> <i>CD-RW drive</i>	DVD-ROM drive: 24x max. CD-ROM reading speed 8x max. DVD-ROM reading speed laser diode properties: wave length: DVD 664 nm, CD 796 nm laser output: DVD 60.9 μ W, CD 43.7 μ W	CD-RW/DVD-ROM drive: 24x max. CD-ROM reading speed 16x max. CD-R writing speed 10x max. CD-RW writing speed 8x max. DVD-ROM reading speed laser diode properties: wave length: DVD 650 nm, CD 785 nm laser output: DVD 10.9 μ W, CD 302 μ W	CD-RW/DVD-ROM drive: 24x max. CD-ROM reading speed 16x max. CD-R writing speed 10x max. CD-RW writing speed 8x max. DVD-ROM reading speed laser diode properties: wave length: DVD 650 nm, CD 785 nm laser output: DVD 10.9 μ W, CD 302 μ W	CD-RW/DVD-ROM drive: 24x max. CD-ROM reading speed 16x max. CD-R writing speed 10x max. CD-RW writing speed 8x max. DVD-ROM reading speed laser diode properties: wave length: DVD 650 nm, CD 785 nm laser output: DVD 10.9 μ W, CD 302 μ W
<i>Internal modem</i>	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	built-in V.90/K56flex (56kbps) data/fax modem
<i>Telecommunication capabilities</i>	Ethernet network, PSTN data connectivity	Ethernet network, PSTN data connectivity	Ethernet network, PSTN data connectivity	Ethernet network, PSTN data connectivity



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<i>Expansion capabilities</i>	2 PC Card type I and type II or 1 PC Card type III and CardBus support	2 PC Card type I and type II or 1 PC Card type III and CardBus support	2 PC Card type I and type II or 1 PC Card type III and CardBus support	2 PC Card type I and type II or 1 PC Card type III and CardBus support
<i>Built-in capabilities</i>	stereo speakers, touchpad	stereo speakers, touchpad	stereo speakers, touchpad	stereo speakers, touchpad
<i>Connection capabilities on notebook</i>	port replicator, monitor (VGA output), printer, external speakers or headphones, external microphone, 2 x type I and II PC Card slots or 1 x type III PC Card slot, 2 USB ports, serial port, TV Out, modem, i.LINK™ (IEEE1394) S400, Ethernet			
<i>Connection capabilities on port replicator (optional)</i>	serial port, monitor (VGA output), printer, network, 3 USB, mouse/keyboard			
<i>Supplied accessories</i>	rechargeable battery, AC adapter, AC power cord, phone cable, phone plug, video cable, weight saver			
<i>Power source</i>	19.5V DC/AC 100-240V	19.5V DC/AC 100-240V	19.5V DC/AC 100-240V	19.5V DC/AC 100-240V
<i>Power management</i>	ENERGY STAR® compliant ACPI (Advanced Configuration & Power Interface)	ENERGY STAR® compliant ACPI (Advanced Configuration & Power Interface)	ENERGY STAR® compliant ACPI (Advanced Configuration & Power Interface)	ENERGY STAR® compliant ACPI (Advanced Configuration & Power Interface)
<i>Battery</i>	Lithium ion	Lithium ion	Lithium ion	Lithium ion
<i>Dimensions</i>				
<i>Width</i>	324 mm	324 mm	324 mm	324 mm
<i>Height</i>	35.8 mm to 46.9 mm	35.8 mm to 46.9 mm	38.5 mm to 54.1 mm	38.5 mm to 54.1 mm
<i>Depth</i>	265.5 mm	265.5 mm	265.5 mm	265.5 mm

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<i>Weight</i>				
<i>With 1 battery and weight saver</i>	2.90 kg	2.90 kg	3.10 kg	3.10 kg
<i>With 1 battery and 3.5" floppy disk drive bay unit</i>	3.10 kg	3.10 kg	3.30 kg	3.30 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)			
<i>Storage humidity</i>	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.