



GEC



OUTSTANDING STABILITY AND PERFORMANCE

550 / 650 / 750

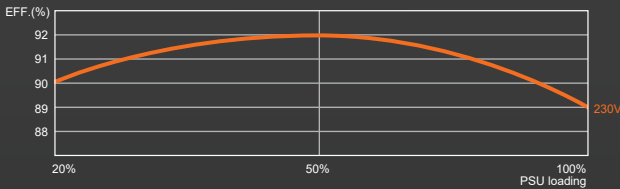
COUGAR GEC series is high-quality 80Plus 230V EU Gold certified with superior power delivery, efficiency, silence and durability. It will be a reliable PSU for those who are looking for the best gaming experience.



RELIABLE EFFICIENCY CERTIFICATION with 80 PLUS

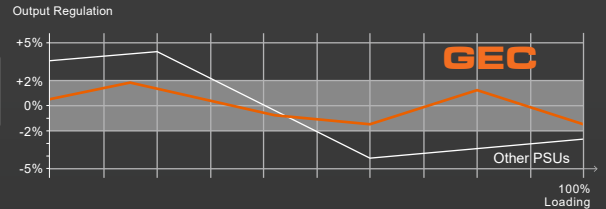
Highly efficient output and 80Plus 230V EU Gold certification. It can continue to provide excellent efficiency and avoid waste and minimize the electric bill.

• With 80Plus 230V EU Gold certified to provide high efficiency up to 92%



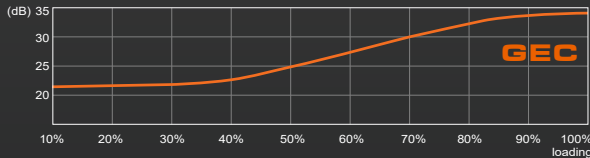
STABLE PERFORMANCE OUTPUT

DC to DC technology to provide improved and stable performance with tight $\pm 2\%$ regular outputs.



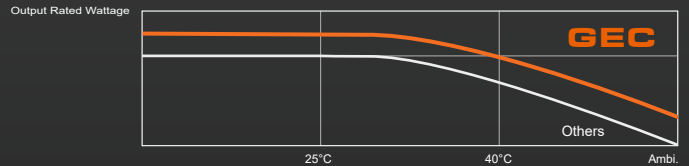
PERFECT FAN SPINNING CONTROL BETWEEN SILENCE AND COOLING

Ultra-Silent 120mm COUGAR fan with automatic thermal speed control for an optimal speed-noise ratio.



EXTREMELY RELIABLE AND FLOWLESS OPERATION AT 40°C/104°F

GEC series provide to achieve high levels of performance at 40°C/104°F ambient temperature and in realistic environments.



Single 12V DC Source

Extreme performance for powerful graphics systems

PF Value Up to 99%

Provides clean and reliable power

Compact PSU Size for All PC Cases

Its 140mm length suits most cases and allows for an easy installation

Compatible with The Latest PC Technology

Created for user with current and next-generation multi-core CPU platforms

Support PCI Express 4.0 Next Generation Graphics Cards with 8(6+2) Pin PCI-E Connector

Full Protections with SCP, OCP, OVP, UVP, OPP, OTP

	AC input	DC output					Total
		+3.3V	+5V	+12V	-12V	+5Vsb	
GEC 550 CSR GC-550	200-240V 47-63Hz 6.3A	20A	20A	45.8A	0.3A	3A	550W
		100W		549.6W	3.6W	15W	
GEC 650 CSR GC-650		20A	20A	54.1A	0.3A	3A	650W
		100W		649.2W	3.6W	15W	
GEC 750 CSR GC-750		20A	20A	62.5A	0.3A	3A	750W
		100W		750W	3.6W	15W	

Connector	Main	CPU	Peripheral	S-ATA	PCI-E
Pin	24 (20+4) Pins	8 (4+4) Pins	4 Pins	5 Pins	8 (6+2) Pins
GEC 550	1	1	3	6	2
GEC 650	1	1	3	6	4
GEC 750	1	1	3	6	4

	GEC 550	GEC 650	GEC 750
Product Number (P/N)	31GC055.0001P	31GC065.0001P	31GC075.0001P
EAN CODE	4710483772160	4710483771941	4710483771958
UPC CODE	192554003184	192554003030	192554003047

	GEC 550	GEC 650	GEC 750
Individual W/O Packaging Weight (N.Weight)	1.4(kg)	1.45(kg)	1.55(kg)
Individual Packaging Weight (G.Weight)	2.2(kg)	2.25(kg)	2.35(kg)
Individual Size W/O Packaging (LxWxH)	140 x 150 x 86 (mm) / 5.51 x 5.9 x 3.4(in)		
Individual Packaging Size (LxWxH)	510 x 263 x 231 (mm) / 20.1 x 10.4 x 9.1(in)		



youtube.com/COUGARGLOBAL

facebook.com/cougargaming

