



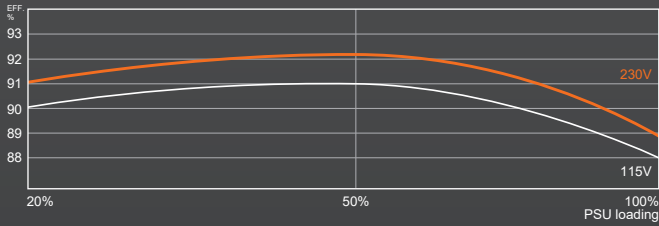
GEX1050

COUGAR GEX1050 is a high-quality 80Plus Gold certified PSU with flawless power delivery at 40°C environments. Efficient, silent and durable, GEX1050 is the best answer for those looking for the best value in PSUs.



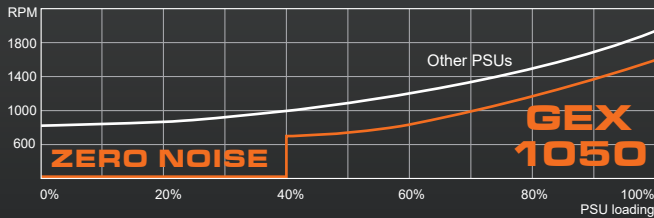
Efficiency

GEX1050 features a highly efficient design that surpasses the 80 Plus Gold standard, and help you save money on your electricity bill.



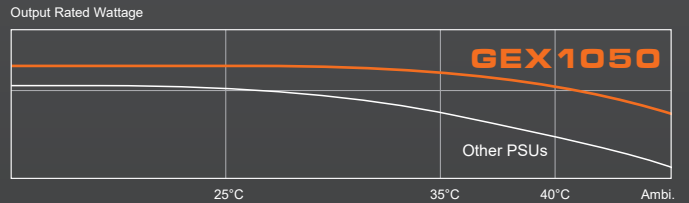
Silence

- Ultra-Silent COUAGR fan with automatic thermal speed control for an optimal speed-noise ratio
- Zero noise mode at 40% loading and below
- The 135mm HDB fan optimizes the balance between RPM & noise.



Durability

Firstly, GEX1050 has been designed and thoroughly tested to perform optimally in 40°C working temperature environments.

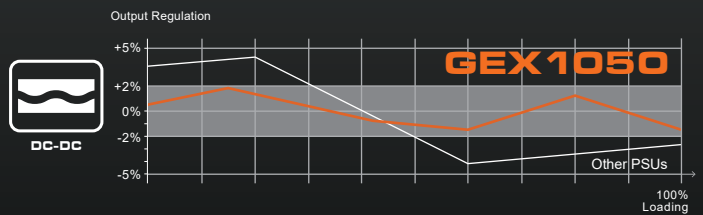


Second, it includes 105°C Japanese capacitors for main and standby power to ensure keep providing computer with stable electrical supply.

GEX1050 105°C JAPANESE CAPACITORS	
Other PSUs: 85°C Capacitors	LIFESPAN EXTENDED BY 300%
	Time

Stability

GEX1050's LLC, DC-DC and Tri-Sense (3.3V, 5V, and 12V) design has been created to provide high-quality outputs, with an extremely tight 2% voltage regulation to deliver a stabler operation.



GEX1050 135mm HDB FAN	
Other PSUs	5 times better than other standard
	hrs



CABLE MANAGEMENT

Connectors		1050W
Main		1
CPU		1
		1
PCI-E		4
S-ATA		3
P-ATA		1

	AC input	DC output					
		+3.3V	+5V	+12V	-12V	+5Vsb	Total
GEX1050	AC100-240V~ 47-63Hz 13-6A	20A	20A	87.5A	0.3A	3A	1050W
		120W		1050W	3.6W	15W	

Connector	Main	CPU		Peripheral	S-ATA	PCI-E
Pin	24 (20+4) Pins	8 (4+4) Pins	8 Pins	4 Pins	5 Pins	8 (6+2) Pins
GEX1050	1	1	1	4	12	8

PACKING DATA

Product Number (P/N)	31GE105003P01	Individual Size W/O Packaging Weight (N.Weight) (kg)	2.09
EAN CODE	4710483772207	Individual Packaging Weight (G.Weight) (kg)	3.59
UPC CODE	192554003214	Individual Size W/O Packaging (WxHxD)	180 X 150 X 86 (mm)
JAN CODE	4541995035791	Individual Packaging Size (WxHxD)	331 X 229 X 107 (mm)



Type Approved
Safety
Regular Production
Surveillance

