

## SPECIFICATIONS



COUGAR GEX PRO 850 ATX 3.1 850W PG5 Full Modular 80 Plus Gold Certified Black Power Supply

Regular Price 16,380

Special Price 15,200

ID: 55.01.841.11

### General

Brand	Cougar
Model	Cougar GEX PRO 850 ATX 3.1 850W
Series	GEX PRO
PSU Category	Full Modular
Type	ATX 12V 3.1

### Cooling & Lighting

Fan Size	120mm
Lighting Effect	No
Fan Bearing	Hydro Dynamic Bearing

### Performance

Efficiency	91% Efficiency
Efficiency Rating	80 Plus Gold

### Protection

Protection	UVP, OCP, SCP, OVP, OTP, OPP
Over Voltage Protection (OVP)	Yes
Over Power Protection (OPP)	Yes
Over Current Protection (OCP)	Yes
Over Temperature Protection (OTP)	Yes
Short Circuit Protection (SCP)	Yes
Under Voltage Protection (UVP)	Yes

### Connectors

ATX Main Connectors	1 x 24-pin
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**IDB BHABAN - DHAKA** 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

EPS Connectors	1 x (4+4 Pin), 1 x 8 pin
PCIe Connectors	3 x 6+2 pin, 1 x 12+4 pin
SATA Power Connectors	2
4-Pin Peripheral Connectors	1

## Power

Min. Power (Approx.)	775W
Maximum Power	850 Watt
Input AC	100 - 240 VAC
Input Voltage	100 - 240 VAC
Input Frequency Range	50Hz - 60Hz
Input Current	12-6A
Operating Temperature	0 - 40 degree C

## Physical Description

Cable Type	Braided Cable
MTBF	100,000 Hours
Form Factor	ATX
Color	Black

## Warranty

Warranty Details	10 year
Regulatory / Safety Approval	ErP Lot 3/6 Ready, (EU) No 617/2013 Compliance, ALPM (Alternative Low Power Mode) Compatible, ATX v3.1 PSU Power Excursion
Others	Support PCI Express 5.1 Graphics Cards 12+4 Pin Connector, Durable HDB Fan, Compatible with The Latest PC Technology, Compact PSU Size for All PC Cases, Silent Spin.
Specialty	Supports PCI Express 5.1 Graphics Cards with 12+4 Pin Connector for true 200% power excursion dynamic outputs, 80 PLUS Gold Certified for up to 91% efficiency in power conversion, reducing electricity bills, Durable HDB Fan with Hydro Dynamic Bearing groundbreaking grooved fan blade design lets you experience noiseless gaming, It includes 105 degree C Japanese capacitors for standby power to ensure keep providing computer with stable electrical supply, At 140mm in length, GEX PRO is one of the most compact fully modular PSU. This means it will fit in a wide range of cases, and give you additional flexibility for building your PC, Compatible with the Latest PC Technology, designed for users with current and next-generation multi-core CPU platforms, Powerful performance even at 40 degree C ambient temperature, Gold Cybenetics rating for efficiency, A+ Cybenetics rating for noise level.
Country Of Origin	Germany

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