# COUGAR Power Supply ATLAS 750W ATX3.1 / 80 Plus Bronze

Model: CGR VG-750

Manufacturer: COUGAR

EAN: 4711649770198

Product Code: 1475607

## R2,192

## RELIABLE ATX 3.1 POWER SUPPLY

The COUGAR ATLAS series power supply is 80 PLUS Bronze certified. It features a native PCIe 12V-2X6 connector, meeting Intel ATX 3.1 and PCIe 5.1 standards. With a single 12+4-pin cable, it efficiently supports next-gen GPUs. Ensuring exceptional power delivery, efficiency, silent operation, and durability.

## ATX 3.1 Certified

Designed to support next-generation systems, the COUGAR ATLAS series conforms to the ATX 3.1 standard. Featuring a native 12V-2X6 design, it provides power to the next-generation graphics cards through a single 12+4-pin cable. With both 80 PLUS Bronze efficiency rating, it offers high-

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

quality stability, durability, and reliability.

The COUGAR ATLAS series passes the four strict power excursion tests from PSU ATX 3.1 Guide, in which the spike power consumption must bear up to 200% of the rated power for 100µs.

## Designed for the Next Generation of GPUs

The COUGAR ATLAS series supports the latest PCIe 5.1 specification: its powerful and stable performance meets the needs of next-generation GPUs, delivering perfect power for next-gen graphics cards. Equipped with a native PCIe 12V-2X6 connector, the 600mm length provides sufficient slack to reduce the risk of faulty connection during PC installation, without the need for a 6+2 pin adaptor.
Notice: Before using the PCIe 12+4pin cable, please visit the GPU manufacturer’s official website to check recommended wattage requirements.

**High Performance**

**Efficiency**

80 Plus Bronze certification ensures up to 87% efficiency.

## Perfect Fan Speed to Noise Ratio

Using COUGAR’s exclusive 120mm rifle bearing fan , the advanced fan blade design enhances airflow smoothness and optimizes silent performance.

## More Stability, Less Noise

Crafted for quiet operation, COUGAR’s exclusive 120mm rifle bearing fan achieves an ideal equilibrium between efficient cooling and minimal noise. Optimized, grooved fan blades are molded with an integrated stabilizing ring, minimizing flex during rotation and reducing turbulence for an optimal and silent cooling experience.

## Refined Regulation. Stable Operation

- Equipped with (3.3V & 5V) DC-DC power conversion technology, ensuring stable operation.
- Powerful single +12V rail that outperforms typical multi-rail PSUs in its class.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

- Active Power Factor Correction (Active PFC).

## Ultra Durability

The ATLAS is highly durable to provide continuous and flawless power delivery with constantly reliable 105ºC Japanese standby capacitors.

## Stylish Design

Featuring a sleek embossed black design with ample cable length for easy and aesthetically pleasing PC installation.

## Support PCI Express 5.1 Graphics Cards 12+4 Pin Connector

Connect the 12V-2X6 with true 200% power excursion dynamic outputs.

**80 PLUS Bronze Certified**

Up to 87% efficiency power conversion.

**Powerful Single +12V Rail**

Powerful single +12V rail that outperforms typical multi-rail

PSUs in its class .

**Compatible with The Lastest PC Technology**

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

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

**Active Power Factor Correction (Active PFC)**

PF value up to 99% for clean and reliable power.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950