

COUGAR CGRVG-750 maitinimo blokas 750 W 24-pin ATX ATX

Juoda

Gamintojas: **COUGAR** · Modelis: **CGR VG-750** · EAN: **4711649770198** · Prekės kodas: **730571**



92,90 €

Kaina su PVM

Be PVM: **76,78 €**

Sandėlyje

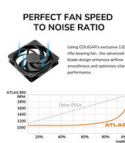


Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 750 W 100 - 240 V 50/60 Hz
- ✓ Motininės plokštės maitinimo jungtis: 24-pin ATX
- ✓ PC ATX 80 PLUS Bronze
- ✓ Aktyvus 12 cm
- ✓ Juoda



Aprašymas

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-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.
- Active Power Factor Correction (Active PFC).

Ultra Durability

The ATLAS is highly durable to provide continuous and flawless power delivery with constantly reliable 105°C 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 Latest 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.

Techninė specifikacija

Energijos valdymas	
Bendroji galia	750 W
AC įėjimo įtampa	100 - 240 V
AC įėjimo dažnis	50/60 Hz
Įvesties srovė	10-6 A
Galios koeficiento pataisos (PFC) tipas	Aktyvus
Kompleksinė galia (+3,3 V)	140 W
Kompleksinė galia (+12 V)	750 W
Kompleksinė galia (+5V)	140 W
Kompleksinė galia (-12 V)	3,6 W
Kompleksinė galia (+5 VSB)	15 W
Didžiausia išėjimo įtampa (+3,3 V)	22 A
Didžiausia išėjimo įtampa (+12 V)	62,5 A
Didžiausia išėjimo įtampa (+5 V)	22 A
Didžiausia išėjimo įtampa (-12 V)	0,3 A
Didžiausia išėjimo įtampa (+12 VSB)	3 A
Efektyvumas	87%
Maitinimo apsaugos ypatybės	Viršijus nuolatinę srovę, Viršijus galią, Apsauga nuo per didelės įtampos, Apsauga nuo perkaitimo, Trumpasis jungimas, Under total voltage
Ryšys	
Motininės plokštės maitinimo jungtis	24-pin ATX
Periferinė (Molex) galios jungtis (4-pin)	2
Motininės plokštės maitinimo kabelio ilgis	55 cm
SATA elektros jungčių skaičius	6

SATA maitinimo kabelio ilgis	150,450 mm
PCI „Express“ maitinimo jungtys (6 + 2 kontaktai)	4
„PCI Express“ maitinimo jungtys (12 + 4 kaištinių kontaktų)	1
„PCI Express“ maitinimo jungčių (12 + 4 kaištinių kontaktų) kabelio ilgis	600 mm
CPU maitinimo jungtis (4 + 4 kaisčiai)	Taip
CPU maitinimo laido ilgis	70 cm
Perdavimo laidų tipas	Ne modulinis
Veikimo charakteristikos	
Paskirtis	PC
Maitinimo bloko (PSU) formos koeficientas	ATX
Sertifikatas 80 PLUS	80 PLUS Bronze
ATX versija	3.1
Aušinimo padengimo tipas	Įsriegiama
Konstrukcija	
Produkto spalva	Juoda
Aušinimo tipas	Aktyvus
Ventiliatoriaus skersmuo	12 cm
Ventiliatorių skaičius	1 ventiliatorius(iai / ių)
On/off mygtukas	Taip
Sertifikatai	
Sertifikavimas	CE, FCC, RoHS
Svoris ir matmenys	
Plotis	140 mm
Ilgis	150 mm
Aukštis	86 mm
Svoris	1,94 kg
Pakuotės duomenys	
Pakuotės plotis	187 mm
Pakuotės gylis	158 mm
Pakuotės aukštis	165 mm
Paketo svoris	2,23 kg

Dokumentai ir vaizdo įrašai

› [Naudojimo instrukcija](#)

Gamintojo ir saugos informacija

GAMINTOJAS

COUGAR

PLATINTOJAS

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