

GIGABYTE UD750GM PG5 maitinimo blokas 750 W 20+4 pin ATX ATX Juoda

Gamintojas: **GIGABYTE** · Modelis: **GP-UD750GM PG5** · EAN: **4719331553609** · Prekės kodas: **20635**



112,91 €

Kaina su PVM

Be PVM: **93,31 €**

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 750 W 100 - 240 V
- ✓ Motininės plokštės maitinimo jungtis: 20+4 pin ATX
- ✓ PC ATX 80 PLUS Gold
- ✓ Aktyvus 12 cm
- ✓ Juoda



Aprašymas

Support PCIe Gen 5.0 graphics cards

The UD750GM PCIE 5.0 can sustain up to 3x GPU power excursion. It has a 16-pin connector and comes with a high-quality native 16-pin cable that allows you to use the PSU with a PCIe Gen 5.0 graphics card. This cable can support up to 450 watts of power to the graphics card.

Support Intel ATX 3.0 standard

The UD750GM PCIE 5.0 can sustain up to 2x total power excursion. It is fully compatible with Intel PSDG (Power Supply Design Guide) ATX 3.0 standard which supports up to 200% power excursion, reaches 70% low load efficiency and complies with required power supply timing standards.

ULTRA DURABLE

Inherit the product design spirit of GIGABYTE Ultra Durable, thus introducing a variety of high-quality materials and designs. Ultra Durable combines high-quality main Japanese capacitors, enhanced thermal solution, 120mm smart hydraulic bearing (HYB) fan, and six circuit protection designs. It provides consumers with a high-quality and stable power supply, and can be used for a long time.

HIGH QUALITY JAPANESE CAPACITORS

The main capacitors use high quality Japanese capacitors to produce the efficient performance and ensure the longer reliability.

ENHANCED THERMAL SOLUTION

Compared with the standard thermal solution, we have enlarged the heatsink by about 200% or more, and optimized the airflow. The heat dissipation performance is increased by more than 10%, thus prolonging the service life of the components.

120MM SMART HYDRAULIC BEARING (HYB) FAN

The fan speed is adjusted according to the automatic power detection and stops when the system is idle or under low load (less than 20% load). The hydraulic bearing fan provides longer and more stable life time.

PROTECTION

In order to make sure the entire computer system to operate stably under any conditions, we not only added protection designs such as OCP, OTP, OVP, OPP, UVP and SCP, but also ensured the stable operation of your system through the safety certification of various countries.

FULLY MODULAR DESIGN

All the black flat cables are modular design. Installing only the cables you need to reduce clutter, to increase the airflow and to improve the chassis thermal performance.

80 PLUS GOLD CERTIFIED

80 Plus Gold certified ensures to deliver 90% efficiency at 50% load. The better power efficiency leads to less power waste, less heat and less fan noise.

PLENTIFUL POWER SUPPLY

The +12V can provide a total of 750W power output. The 16-pin cable (+12VHPWR) can provide up to 450 watts of power to the latest PCIe Gen 5.0 graphics card.

COMPACT DESIGN

With the help of engineers' excellent design capabilities and heat dissipation technology on various hardware products, and the use of higher quality materials, GIGABYTE has reduced the length of the power supply to an amazing 140 mm, so it can be easily installed in any chassis without space constraints.

Techninė specifikacija

Energijos valdymas	
Bendroji galia	750 W
AC įėjimo įtampa	100 - 240 V
Įvesties srovė	12 A

Galios koeficiento pataisos (PFC) tipas	Aktyvus
Kompleksinė galia (+3,3 V)	105 W
Kompleksinė galia (+12 V)	732 W
Kompleksinė galia (+5V)	105 W
Kompleksinė galia (-12 V)	3,6 W
Kompleksinė galia (+5 VSB)	15 W
Didžiausia išėjimo įtampa (+3,3 V)	20 A
Didžiausia išėjimo įtampa (+12 V)	61 A
Didžiausia išėjimo įtampa (+5 V)	20 A
Didžiausia išėjimo įtampa (-12 V)	2,3 A
Didžiausia išėjimo įtampa (+12 VSB)	3 A
Laikymo laikas	16 ms
Efektyvumas	90%
Maitinimo apsaugos ypatybės	Viršijus nuolatinę srovę, Viršijus galią, Apsauga nuo per didelės įtampos, Apsauga nuo perkaitimo, Trumpasis jungimas, Minimaliosios įtampos apsauga

Ryšys

Motininės plokštės maitinimo jungtis	20+4 pin ATX
Periferinė (Molex) galios jungtis (4-pin)	3
Motininės plokštės maitinimo kabelio ilgis	61 cm
SATA elektros jungčių skaičius	8
SATA maitinimo kabelio ilgis	150,300,450,600 mm
Periferinio („Molex“) maitinimo kabelio ilgis	120,500 mm
EPS maitinimo jungtis (4 + 4 kontaktai)	Taip
PCI „Express“ maitinimo jungtis (6 + 2 kontaktai)	4
PCI „Express“ galia kabelio ilgis	60 cm
CPU maitinimo jungtis (4 + 4 kaisčiai)	Taip
CPU maitinimo laido ilgis	60 cm
ATX maitinimo jungtis (20 + 4 kaisčiai)	Taip
Floppy įrenginio maitinimo jungtis	1
Floppy diskelio disko jungtis	Taip
Diskelio įtaiso tvarkyklės laido ilgis	15 cm
Perdavimo laidų tipas	Visiškai modulinis

Veikimo charakteristikos

Paskirtis	PC
Maitinimo bloko (PSU) formos koeficientas	ATX

Sertifikatas 80 PLUS	80 PLUS Gold
ATX versija	2.31
Aušinimo padengimo tipas	HYB
Vidutinis laikas tarp trikčių (MTBF)	100000 h
Konstrukcija	
Produkto spalva	Juoda
Aušinimo tipas	Aktyvus
Ventiliatoriaus skersmuo	12 cm
Ventiliatorių skaičius	1 ventiliatorius(iai / ių)
Ventiliatoriaus vieta	Viršus
On/off mygtukas	Taip
Pakuotės turinys	
Pridėti kabeliai	CPU, PCIe, Peripheral (Molex), SATA
Svoris ir matmenys	
Plotis	150 mm
Ilgis	140 mm
Aukštis	86 mm
Logistikos duomenys	
Darniosios sistemos (DS) kodas	84733020
Matmenys ir svoris	
Matmenys (l × P × A)	26,00cm × 21,00cm × 12,00cm
Svoris	2,63kg