

be quiet! POWER ZONE 2 1000W power supply unit 20+4 pin ATX ATX Black

 Gamintojas: **BE QUIET!** · Modelis: **BP008EU** · EAN: **4260052191385** · Prekės kodas: **436220**


175,90 €

Kaina su PVM

 Be PVM: **145,37 €**

Sandėlyje


Prekė internetu

 Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 80 PLUS® Platinum and Cybenetics Platinum efficiency rating (up to 94.0%)
- ✓ Semi-passive zero-RPM cooling
- ✓ Fan runs on for 2-5 minutes to avoid frequent starting noise
- ✓ Pure Wings 3 140mm fan for quiet and efficient cooling
- ✓ 90° angled 12V-2x6 connector and PCIe 5.1/ATX 3.1 compatibility
- ✓ Advanced voltage regulation and stability thanks to LLC technology
- ✓ Unique look with an unmistakable mesh design
- ✓ One massive high-performance 12V-rail



Aprašymas

Exceptional efficiency for Gamers

Power Zone 2 1000W is a power supply with 80 PLUS® Platinum certification and semi-passive zero-RPM cooling for both efficient and quiet gaming sessions.

PLATINUM CERTIFIED

Highly efficient operation

Power Zone 2 1000W is certified with 80 PLUS Platinum and Cybenetics Platinum, resulting in an energy efficiency rating of up to 94.0%. This results in lower power consumption, overall cooler and quieter operation, and many other benefits for your high-end system.

SEMI-PASSIVE ZERO-RPM COOLING

Enjoy the silence

A large Pure Wings 3 140mm fan is keeping Power Zone 2 1000W cool. While under low load, the fan turns off completely until its services are needed again for more demanding operations. This post-ventilation requires a short cooldown period of 2-5 minutes to avoid frequent and annoying starts and stops of the fan. Combined with the large fan for active cooling, this power supply is exceptionally silent in all load scenarios.

PURE WINGS 3 FAN

Specially designed for Power Zone 2

No Power Supply is like the other. Hence, we have altered aspects of our renowned Pure Wings 3 140mm fan to make it the perfect match for Power Zone 2 1000W. The fan offers outstanding reliability and makes for a long-lasting companion. Due to its large diameter, the fan cools the interior of the PSU efficiently and quietly.

FUTURE-PROOF YOUR SYSTEM

With 90° angled 12V-2x6 connector in scope of delivery

Power Zone 2 1000W is an ATX 3.1 PSU and comes with both native integration of the 12V-2x6 connector for next-generation PCIe 5.1 graphics cards, and 3 PCIe 6+2-pin connectors for support of current-gen GPUs. A 90° angled 12V-2x6 connector in the scope of delivery leaves no doubt that this PSU is here to stay. All of this makes Power Zone 2 1000W extremely versatile and the perfect choice for powerful systems of today and the ones to come.

THE NEW STANDARD OF POWER

For massive transient loads

Power Zone 2 offers 1000W of continuous power with one massive 12V rail. Even if the graphics card demands excessive power for a short time: Power Zone 2 1000W handles power excursions up to double its rated power with ease. This ensures reliable operation with the next generation of processors and graphics cards.

HIGH-CLASS TECHNOLOGIES

All packed in a stunning design

With its LLC topology, the Power Zone 2 1000W offers best-in-class voltage regulation and efficiency. This makes it perfect for building very quiet systems or upgrading gaming and media creation PCs. The inner values are what everyone cares about most in a power supply but looks cannot be completely ignored. That is why the Power Zone 2 1000W has a distinctive look with a newly designed mesh front. In addition, all cable designations are printed directly on the PSU's case for a long-lasting impression and an unparalleled look and feel.

Techninė specifikacija

Specifications	
Sandėlio grupė	Netzteile [+355][-30]
Power	
Total power	1000 W
AC input voltage	100 - 240 V
Peak power	1070 W
AC input frequency	50/60 Hz
Maximum input current (@110V)	13 A
Maximum input current (@220V)	6.5 A
Power factor	0.98
Number of +12V rail(s)	1

Combined power (+3.3V)	120 W
Combined power (+12V)	999.6 W
Combined power (+5V)	120 W
Combined power (-12V)	6 W
Combined power (+5Vsb)	15 W
Max output current (+3.3V)	20 A
Max output current (+12V)	83.3 A
Max output current (+5V)	20 A
Max output current (-12V)	0.5 A
Max output current (+5Vsb)	3 A
Hold time	22.7 ms
Efficiency	92.6%
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Surge & inrush, Under voltage

Ports & interfaces

Motherboard power connector	20+4 pin ATX
Peripheral (Molex) power connectors (4-pin)	1
Motherboard power cable length	60 cm
Number of SATA power connectors	7
SATA power cable length	550,700,850,1000 mm
Peripheral (Molex) power cable length	1000 mm
EPS power connector (8-pin)	Yes
PCI Express power connectors (6+2 pin)	3
PCI Express power connectors (16-pin)	1
PCI Express power cable length	60 cm
CPU P4 connector (4-pin)	1
CPU power connector (4+4 pin)	Yes
CPU power cable length	70 cm
PCI Express connector	Yes
Cabling type	Fully-Modular

Performance

Purpose	PC
Power supply unit (PSU) form factor	ATX
80 PLUS certification	80 PLUS Platinum
ATX version	3.1

EPS version	2.92
Noise level	27.2 dB
Bearing technology	Rifle
Mean time between failures (MTBF)	100000 h
Design	
Product colour	Black
Cooling type	Active
Fan diameter	14 cm
Number of fans	1 fan(s)
Illumination	No
On/off switch	Yes
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	0 - 85%
Storage relative humidity (H-H)	0 - 95%
Certificates	
Waste Electrical and Electronic Equipment (WEEE) compliance	Yes
Compliance certificates	BSMI, CB, CCC, CE, Federal Communications Commission (FCC), RCM, RoHS, TÜV mark, UKCA, WEEE
Weight & dimensions	
Width	150 mm
Depth	160 mm
Height	86 mm
Weight	2.82 kg
Packaging data	
Manual	Yes
Manual languages	German, English, Spanish, French, Polish, Russian, Ukrainian
Package width	248 mm
Package depth	328 mm
Package height	102 mm
Package weight	3.28 kg
Package type	Box
Technical details	
Sustainability certificates	ENERGY STAR, ErP, Triman

Logistics data

Shipping (inner) case length	65.1 cm
Shipping (inner) case width	28.2 cm
Shipping (inner) case height	34.6 cm
Products per shipping (inner) case	6 pc(s)
Shipping (inner) case gross weight	19.6 kg

Other features

Screws included	Yes
Cable ties included	Yes

Matmenys ir svoris

Matmenys (I × P × A)	10,00cm × 33,00cm × 25,00cm
Svoris	3,35kg