

be quiet! Pure Power 13 M | 1200W power supply unit 20+4 pin ATX ATX Black

Gamintojas: **BE QUIET!** · Modelis: **BP029EU** · EAN: **4260052193655** · Prekės kodas: **589348**



147,90 €

Kaina su PVM

Be PVM: **122,23 €**

Sandėlyje

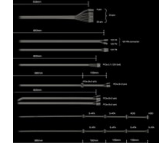


Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 80 PLUS® Gold efficiency (up to 93.5%)
- ✓ ATX 3.1 PSU with full support for PCIe 5.1 GPUs and GPUs with 6+2 pin connectors
- ✓ Handles massive power excursions
- ✓ Exceptionally silent semi-passive 120mm be quiet! fan
- ✓ Semi-passive construction for quiet and energy-saving operation
- ✓ LLC technology for advanced stability and voltage regulation
- ✓ One massive high-performance 12V-rail
- ✓ One PCIe 5.1 12V-2x6 600W and 4 PCIe 6+2 connectors for overclocked high-end GPUs
- ✓ Full suite of safety features
- ✓ Meets latest requirements for modern standby



Aprašymas

Exceptional quiet, superior features

Pure Power 13 M 1200W is an ATX 3.1 compliant and PCIe 5.1 compatible power supply with semi-passive cooling. It offers peerless dependability with best-in-class features. Having both a PCIe 5.1 cable and PCIe 6+2 cables in the scope of delivery, this PSU offers outstanding compatibility with current-gen and next-gen graphics cards. Pure Power 13 M 1200W offers the best combination of features with outstanding compatibility.

Techninė specifikacija

Specifications	
Sandėlio grupė	Netzteile [+0][-0]
Power	
Total power	1200 W
AC input voltage	110 - 240 V
Peak power	1250 W
AC input frequency	50/60 Hz
Maximum input current (@110V)	15 A
Maximum input current (@220V)	7.5 A
Power factor	0.97
Power Factor Correction (PFC) type	Active
Number of +12V rail(s)	1
Combined power (+3.3V)	120 W
Combined power (+12V)	1200 W
Combined power (+5V)	120 W
Combined power (-12V)	3.6 W
Combined power (+5Vsb)	15 W
Max output current (+3.3V)	22 A
Max output current (+12V)	100 A
Max output current (+5V)	22 A
Max output current (-12V)	0.3 A
Max output current (+5Vsb)	3 A
Hold time	19.11 ms
Efficiency	90.8%
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Surge & inrush protection (SIP), Under voltage
Ports & interfaces	
Motherboard power connector	20+4 pin ATX
Peripheral (Molex) power connectors (4-pin)	2
Motherboard power cable length	55 cm
Number of SATA power connectors	6
SATA power cable length	500,650,800,950 mm
Number of SATA power cables	2
Peripheral (Molex) power cable length	800,950 mm
EPS power connector (8-pin)	Yes

PCI Express power connectors (6+2 pin)	4
PCI Express power connectors (12-pin)	1
PCI Express power cable length	60 cm
CPU P4 connector (4-pin)	2
CPU power connector (4+4 pin)	Yes
CPU power cable length	65 cm
PCI Express connector	Yes
Cabling type	Fully-Modular
Performance	
Purpose	PC
Power supply unit (PSU) form factor	ATX
80 PLUS certification	80 PLUS Gold
ATX version	3.1
EPS version	2.92
Noise level	32.3 dB
Bearing technology	Rifle
Mean time between failures (MTBF)	100000 h
Design	
Product colour	Black
Cooling type	Active
Fan diameter	12 cm
Number of fans	1 fan(s)
Fan speed	0 - 2700 RPM
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%
Packaging content	
Cables included	AC, CPU, PCIe, Peripheral (Molex), SATA
Certificates	
Waste Electrical and Electronic Equipment (WEEE) compliance	Yes

Compliance certificates		BSMI, CB, CCC, CE, Federal Communications Commission (FCC), IRAM, RCM, RoHS, TÜV mark, UKCA, WEEE, cTUVus
Weight & dimensions		
Width		150 mm
Depth		160 mm
Height		86 mm
Weight		2.69 kg
Packaging data		
Manual		Yes
Manual languages		German, English, Spanish, French, Polish, Russian, Ukrainian
Package width		220 mm
Package depth		284 mm
Package height		100 mm
Package weight		3.14 kg
Package type		Box
Technical details		
Sustainability certificates		ENERGY STAR, ErP
Logistics data		
Shipping (inner) case length		59 cm
Shipping (inner) case width		32 cm
Shipping (inner) case height		24.5 cm
Products per shipping (inner) case		6 pc(s)
Shipping (inner) case gross weight		20.8 kg
Other features		
Screws included		Yes
Cable ties included		Yes
Matmenys ir svoris		
Matmenys (I × P × A)		16,00cm × 15,00cm × 9,00cm
Svoris		3,28kg