

be quiet! Straight Power 11 power supply unit



Artikel
Herstellernummer
EAN
be quiet!

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World Class Quiet and Efficiency

be quiet! Straight Power 11 1000W raises the bar for systems that demand virtually inaudible operation without power quality compromises. This PSU is clearly the best choice for super silent systems.

SILENT WINGS 3 FAN

Provides virtually inaudible operation

The high-end Silent Wings 3 fan delivers best-of-class airflow yet produces very little noise. This is thanks to its unique, optimized fan blade design along with an advanced fluid-dynamic bearing and 6-pole fan motor that largely eliminates operational noise, has a super-long life and minimal power consumption.

FUNNEL-SHAPED FAN OPENING

Higher cooling performance

The fan inlet of the Straight Power 11 1000W is funnel-shaped. It causes an increased throughput of air which benefits to a higher cooling performance.

WIRE-FREE DESIGN INSIDE THE PSU

Pushing the longevity of components to a maximum

An absolute innovation: The Straight Power 11 1000W is wire-free on the DC side inside the PSU body. This results in improved cooling airflow and less signal disturbance, simply because of a lack of wiring, and ultimately pushes the lifetimes of the components to a maximum.

MODULAR CABLES

Utmost convenience and compatibility

Thanks to the modular cables, all cables that serve no purpose in the system are left out. For this reason, systems always appear very tidy. At the same time installation is performed much more conveniently. A smoother airflow results from the uncluttered layout of the system, which means lower noise and temperatures prevail inside the case.

80 PLUS® GOLD CERTIFIED

Impressively high efficiency

Straight Power 11 1000W is certified with 80 PLUS Gold efficiency, reaching up to 93%. This gives less power consumption and a cooler and quieter operation. Truly a benefit for any system.

HIGH-CLASS TECHNOLOGIES

Compatibility for the systems of tomorrow

The use of LLC and Synchronous Rectifier (SR) provides very stable operation and enhanced voltage regulation. The PSU is equipped with DC-to-DC conversion for tight voltage regulation even under heavy cross-loading conditions. This ensures reliable operation with the next generation of processors and graphics cards.

JAPANESE 105° CAPACITORS

A testament to high quality

Only the best components are used in Straight Power 11 1000W. That is why we have built only high-quality Japanese capacitors into the PSU chassis. They are rated to 105°C, ensuring stability, reliability and a long operating life.

Zusammenfassung

World Class Quiet and Efficiency

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be quiet! Straight Power 11, 1000 W, 100 - 240 V, 1070 W, 50 - 60 Hz, 13 A, Active

be quiet! Straight Power 11. Total power: 1000 W, AC input voltage: 100 - 240 V, Peak power: 1070 W. Motherboard power connector: 20+4 pin ATX, Motherboard power cable length: 60 cm, SATA power cable length: 550 mm. Purpose: PC, Power supply unit (PSU) form factor: ATX, 80 PLUS certification: 80 PLUS Gold. Product colour: Black, Fan diameter: 13.5 cm, Number of fans: 1 fan(s). Width: 150 mm, Depth: 170 mm, Height: 86 mm

Merkmale

Logistics data

| | |
|-----------------------------|----------|
| Harmonized System (HS) code | 84733020 |
|-----------------------------|----------|

Technical details

| | |
|-----------------------------|-------------------|
| Sustainability certificates | RoHS, ENERGY STAR |
|-----------------------------|-------------------|

Weight & dimensions

| | |
|--------|---------|
| Width | 150 mm |
| Depth | 170 mm |
| Height | 86 mm |
| Weight | 1.85 kg |

Design

| | |
|----------------|----------|
| Product colour | Black |
| Fan diameter | 13.5 cm |
| Number of fans | 1 fan(s) |
| Illumination | N |
| On/off switch | Y |

Packaging data

| | |
|----------------|---------|
| Manual | Y |
| Package width | 248 mm |
| Package depth | 328 mm |
| Package height | 102 mm |
| Package weight | 3.57 kg |