



Power Supply MONTECH CENTURY II ATX 850 W CENTURYII850

Model: CENTURY II 850

Manufacturer: MONTECH

EAN: 4710562747263

Product Code: 407178

R2,736

Powering the Next CENTURY

CENTURY II is a next-generation breakthrough in power supply design. Featuring a sleek metallic silver finish, latest ATX 3.1 support, and enhanced ventilation, it delivers exceptional performance and reliability. Engineered to redefine value in high-performance power supply units.

A Signature of Montech Innovation

Innovative variations of the Montech symbol, complemented by a brand-new font for Century II. Stylish design perfectly aligns with the signature aesthetic of the top panel, creating a bold and cohesive look.

All Time Peak Efficiency

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Delivers efficient performance across all load levels, surpassing low-load efficiency benchmarks to meet Platinum standards.

80 PLUS & Cybenetics Platinum Certified

Recognized for top-tier efficiency and performance. Delivers maximum power with optimal energy savings.

First-Class Gear Support: 12V-2x6 Cable

Standardize the 12V-2x6 cable for top compatibility with the latest graphics card.

Modern Power for the Future

Built to ATX 3.1 and PCIe 5.1 platforms, catering the top-tier efficiency and compatibility.

Precise Power Architecture in Operation

With Active PFC, Half Bridge LLC, and DC-to-DC technology, this advanced circuit design maximizes power efficiency, guarantees reliable performance and operation.

Reliability from Start to Finish

100% Japanese capacitors in the advanced power architecture ensure stable, long-term reliable operation.

135mm FDB Fan Enhancement

Experience quiet performance with Century II's 135mm Fluid Dynamic Bearing fan.

Efficient Cooling, Quiet Performance

Optimized 135mm fan size with Smart Zero Fan mode, ensuring ideal ventilation while maintaining a low noise level.

Flat & Flexible for a Sleek Build

With included flat cables and a fully modular design, experience a neater build and easier maintenance.

Ultimate Protection: Guaranteed for 10 Years

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Equipped with OPP, OVP, UVP, SCP, OCP, and OTP protections, ensuring industrial-grade safety for your system. With a 10-year warranty, you get unmatched reliability and peace of mind for the long haul.

- A Signature of Montech Innovation
- All Time Peak Efficiency
- 80 PLUS & Cybenetics Platinum Certified
- First-Class Gear Support: 12V-2x6 Cable
- Modern Power for the Future
- Precise Power Architecture in Operation
- Reliability from Start to Finish
- 135mm FDB Fan Enhancement
- Efficient Cooling, Quiet Performance
- Flat & Flexible for a Sleek Build

Summary: Montech CENTURY II. Total power: 850 W, AC input voltage: 100 - 240 V, AC input frequency: 50/60 Hz. Motherboard power connector: 20+4 pin ATX, Motherboard power cable length: 60 cm, SATA power cable length: 950 mm. Purpose: PC, Power supply unit (PSU) form factor: ATX, 80 PLUS certification: 80 PLUS Gold. Product colour: Silver, Black, Cooling type: Active, Fan diameter: 13.5 cm. Compliance certificates: BSMI, CB, CCC, EAC, Electromagnetic Compatibility (EMC), Federal Communications Commission (FCC),... | Vendor Homepage: <https://www.montechpc.com/century-ii-850w> | AC input frequency: 50/60 | AC input voltage: 100 - 240 | Combined power (+12V): 849.6 | Combined power (+3.3V): 100 | Combined power (+5V): 100 | Combined power (-12V): 3.6 | Input current: 10 | Max output current (+12V): 70.8 | Max output current (+3.3V): 20 | Max output current (+5V): 20 | Max output current (-12V): 0.3 | Power Factor Correction (PFC) type: Active | Power protection features: Over current/Over power/Over voltage/Overheating/Short circuit/Under voltage | Total power: 850 | Cabling type: Fully-Modular | CPU power connector (4+4 pin): Yes | Motherboard power cable length: 600 | Motherboard power connector: 20+4 pin ATX | Number of SATA power cables: 2 | Number of SATA power connectors: 8 | PCI Express power connectors (16-pin): 1 | PCI Express power connectors (6+2 pin): 4 | Peripheral (Molex) power cable length: 950 | Peripheral (Molex) power connectors (4-pin): 4 | SATA power cable length: 950 | 80 PLUS certification: 80 PLUS Gold | ATX version: 3.1 | Bearing technology: FDB | Power supply unit (PSU) form factor: ATX | Purpose: PC | Cooling type: Active | Fan diameter: 135 | Illumination: No | Number of fans: 1 | On/off switch: Yes | Product colour: Black/Silver | Operating temperature (T-T): 0 - 50 | Compliance

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certificates: BSMI/CB/CCC/cTUVus/EAC/Electromagnetic Compatibility (EMC)/Federal Communications Commission (FCC)/KC/KCC/Low Voltage Directive (LVD)/RCM/RoHS/TÜV mark | Waste Electrical and Electronic Equipment (WEEE) compliance: Yes | Depth: 140 | Height: 86 | Width: 150 | Package type: Box | Country of origin: China | Warranty period: 10 | Product Net Weight: 1 | Shipping Box Height: 25 | Unit Calculated Volume: 0.009487 | Unit Calculated Weight: 2.86 | Units per Pallet: 0 | Units per Shipping Box: 4 | Model name: CENTURY II

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