



Power Supply SEASONIC ATX PC 100 - 240 V 850 W SRP- CBC851-A5A51JF

Model: SRP-CBC851-A5A51JF

Manufacturer: SEASONIC

EAN: 4711173879459

Product Code: 407447

R2,177

CORE BC - Power Made Simple

The **Seasonic CORE BC Series** delivers reliable performance and modern ATX 3.1 compliance at an essential value. Designed for everyday builders and gamers, it embodies Seasonic's trusted quality in a compact 140 mm design with a durable scratch-resistant finish.

With 80 PLUS® Bronze efficiency, Smart and Silent Fan Control (S2FC), and a 120 mm HDB fan, it ensures cool, quiet, and stable operation. The CORE BC-750 and CORE BC-850 include a 12V-2×6 PCIe Gen 5.1 cable, ready for the latest GPUs, **while the CORE BC-650 meets all ATX 3.1 requirements with traditional connectors.**

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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Built on decades of engineering excellence, the CORE BC Series delivers the quiet efficiency, reliability, and durability that define every Seasonic power supply.

Next-Gen and Legacy GPU Cable

Includes native 12V-2x6 and 2x 8-pin cables for maximum compatibility

S2FC - Intelligent Fan Control Technology

The Smart and Silent Fan Control (S2FC) system intelligently regulates the power supply's fan speed to achieve the ideal balance between cooling efficiency and silent operation. By dynamically adjusting the fan curve according to temperature, it ensures that your system remains quiet during low-to-medium usage and effectively cooled when performance demands increase.

Summary: Seasonic CORE BC-850 ATX 3.1. 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: 55 cm, CPU power cable length: 60 cm. Purpose: PC, Power supply unit (PSU) form factor: ATX, 80 PLUS certification: 80 PLUS Bronze. Product colour: Black, Cooling type: Active, Fan diameter: 12 cm. Compliance certificates: BSMI, CB, CCC, CE, EAC, REACH, RoHS, UKCA, WEEE, cTUVus, Certification: CE, CB, CCC, cTUVus, TUV, BSMI, EAC, UKCA, Energy Star, RoHS, REACH, WEEE, ErP Lot 6 | Vendor Homepage: <https://seasonic.com/core-bc/> | AC input frequency: 50/60 | AC input voltage: 100 - 240 | Combined power (+12V): 840 | Combined power (+3.3V): 100 | Combined power (+5Vsb): 12.5 | Combined power (-12V): 3.6 | Input current: 11 - 5.5 | Max output current (+12V): 70 | Max output current (+3.3V): 20 | Max output current (+5V): 20 | Max output current (+5Vsb): 2.5 | Max output current (-12V): 0.3 | Power protection features: Over current/Over power/Over voltage/Short circuit | Total power: 850 | ATX power connector (20+4 pin): Yes | Cabling type: Non-Modular | CPU power cable length: 600 | CPU power connector (4+4 pin): Yes | EPS power connector (4+4 pin): Yes | Motherboard power cable length: 550 | Motherboard power connector: 20+4 pin ATX | Number of SATA power connectors: 6 | PCI Express connector: Yes | PCI Express power connectors (6+2 pin): 4 | Peripheral (Molex) power connectors (4-pin): 3 | 80 PLUS certification: 80 PLUS Bronze | Bearing technology: Sleeve | Mean time between failures (MTBF): 100000 | Power supply unit (PSU) form factor: ATX | Purpose: PC | Cooling type: Active | Fan diameter: 120 | Fan location: Top | Number of fans: 1 | On/off switch: Yes | Product colour: Black | Operating temperature (T-T): 0 - 40 | Certification: CE, CB, CCC, cTUVus, TUV, BSMI, EAC, UKCA, Energy Star, RoHS, REACH, WEEE, ErP Lot 6 | Compliance certificates: BSMI/CB/CCC/CE/cTUVus/EAC/REACH/RoHS/UKCA/WEEE | Depth: 140 | Height: 86 | Width: 150 |

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Sustainability certificates: ENERGY STAR | Units per Pallet: 0 | Units per Shipping Box: 5 | Unit
Calculated Volume: 0.00672 | Unit Calculated Weight: 2.55

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