



Power Supply LIAN LI SP0850 SFX PC 100 - 240 V 850 W G9P.SP0850G.B000.EU



Model: G9P.SP0850G.B000.EU

Manufacturer: LIAN LI

EAN: 4718466018083

Product Code: 406894

R3,446

Блок живлення SFX Lian Li 80 PLUS Gold 850W Black (G9P.SP0850G.B000.EU)

PERFORMANCE SFX FORM FACTOR POWER SUPPLY

The SP V2 Gold is a stylish high-performance PSU that perfectly fits small-form-factor PCs while supporting power-hungry components.

AVAILABLE IN TWO COLORS & TWO WATTAGES

Choose the fully modular SFX PSU in black or white, with 850W or 750W options to perfectly match your build.

COMPACT SIZE, BIG PERFORMANCE

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Measuring 125 × 100 × 63.5 mm, this compact PSU saves valuable space inside the builds without compromising on power delivery.

80 PLUS GOLD CERTIFICATE

With 80 PLUS Gold certification, the SP V2 Gold delivers over 90% efficiency at 50% system load under 115V AC input conditions, ensuring high energy efficiency with stable power delivery and minimal energy loss.

ATX 3.1 READY WITH 12V-2×6 CONNECTOR

The SP V2 Gold features a next-gen 12V-2×6 power connector compliant with the latest ATX 3.1 specification, providing direct support for PCIe 5.0 graphics cards and addressing the growing power demands of modern systems.

LIAN LI CUSTOM 12V-2×6 POWER CABLE

LIAN LI's in-house developed 12V-2×6 power cable features a custom-molded design combined with alloy copper soldered terminals to deliver superior stability and efficient power delivery. Built to meet the demanding needs of high-end graphics cards, this cable ensures safer, more durable connections for your cutting-edge system.

Each cable is engineered for ease of use, with dual-color connector housings for intuitive installation, reinforced soldering for improved reliability, and a 20.5mm connector width optimized to prevent interference during GPU mounting.

FDB FAN FOR QUIET COOLING

The SP V2 Gold utilizes a 92mm FDB fan to deliver efficient cooling with low noise. Even under sustained high workloads, it maintains stable performance while ensuring silent operation.

JAPANESE ELECTROLYTIC CAPACITORS

Premium Japanese electrolytic capacitors provide great durability and long-term reliability, as well as offer the highest stability.

REFINED DESIGN WITH FULLY MODULAR CABLES

The SP V2 Gold features a fully modular cable system with all necessary braided cables included out

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of the box, reducing clutter and enhancing visual appeal.

ENHANCED DURABILITY WITH EMBOSSED CABLE DESIGN

The embossed cable design enhances both durability and flexibility, ensuring long-lasting performance even under frequent use. Its unique textured surface helps reduce tangling and knotting, delivering a smoother installation experience and cleaner cable management.

SUFFICIENT PROTECTION

Features OCP (Over Current Protection), OVP (Over Voltage Protection), SCP (Short Circuit Protection), OPP (Over Power Protection), UVP (Under Voltage Protection), OTP (Over Temperature Protection) and inrush current limiter that make the PSU operating in stable condition.

- Compact 125 × 100 × 63.5 mm SFX size for space-limited builds
- 80 PLUS Gold certified with 90%+ efficiency at 50% load (115V)
- ATX 3.1 & PCIe 5.0 ready with native 12V-2×6 GPU support
- Exclusive 12V-2×6 cable design prevents GPU clearance issues
- 92 mm FDB fan with ZERO RPM mode for silent operation
- Fully modular design with anti-tangle embossed cables
- Offering comprehensive protection mechanisms, including OCP, OVP, SCP, OPP, UVP, OTP

Summary: Lian Li SP V2 Gold. 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: 35 cm, SATA power cable length: 350 mm. Purpose: PC, Power supply unit (PSU) form factor: SFX, 80 PLUS certification: 80 PLUS Gold. Product colour: Black, Fan diameter: 9.2 cm, Number of fans: 1 fan(s). Width: 125 mm, Depth: 100 mm, Height: 63.5 mm | Vendor Homepage: <https://lian-li.com/product/sp-v2/> | AC input frequency: 50/60 | AC input voltage: 100 - 240 | Combined power (+12V): 840 | Combined power (+3.3V): 100 | Combined power (+5V): 100 | Combined power (+5Vsb): 15 | Combined power (-12V): 3.6 | Efficiency: 90 | Input current: 5 - 10 | Max output current (+12V): 70 | Max output current (+3.3V): 20 | Max output current (+5V): 20 | Max output current (+5Vsb): 3 | Max output current (-12V): 0.3 | Power Factor Correction (PFC) type: Active | Power protection features: No load operation/Over current/Over power/Over voltage/Short circuit/Surge & inrush protection (SIP)/Under temperature/Under voltage | Total power: 850 | Cabling type: Fully-Modular | CPU power cable length: 600 | EPS power connector (8-pin): Yes | Motherboard power cable length: 350 | Motherboard power connector: 20+4 pin ATX | Number of SATA power cables: 1 |

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Number of SATA power connectors: 7 | PCI Express connector: Yes | PCI Express power cable length: 400 | PCI Express power connectors (6+2 pin): 2 | PCI Express power connectors (8-pin): 1 | Peripheral (Molex) power cable length: 350 | Peripheral (Molex) power connectors (4-pin): 1 | SATA power cable length: 350 | 80 PLUS certification: 80 PLUS Gold | ATX version: 3.1 | Bearing technology: FDB | Noise level: 40 | Power supply unit (PSU) form factor: SFX | Purpose: PC | Fan diameter: 92 | Fan speed: 0 - 3000 | Number of fans: 1 | Product colour: Black | Operating temperature (T-T): 0 - 40 | Depth: 100 | Height: 63.5 | Width: 125 | Product Net Weight: 1.7 | Shipping Box Height: 27 | Unit Calculated Volume: 0.006186 | Unit Calculated Weight: 1.87 | Units per Pallet: 0 | Units per Shipping Box: 10 | Model name: SP0850

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