

Seasonic Netzteil 850W G12 GC-850 80+Gold power supply unit



Artikel	138679
Herstellernummer	SSP-850RT2
EAN	4711173878544
Seasonic	

The G12 GC Series is available in the standard ATX Form Factor and in wattages that are most common for a PC system. The Seasonic G12 GC-Series achieves 80 PLUS® Gold standard of providing at least 87 %, 90 % and 87 % power usage efficiency at 20 %, 50 % and 100 % operating loads, respectively. This efficiency, combined with Active Power Factor Correction, enables the G12 GC series power supplies to lessen energy waste, which translates into savings on the costs of energy costs for its users. In addition to being greatly efficient, the G12 GC units utilize the LLC resonant converter design, and the industry's leading Smart and Silent Fan Control (S2FC).

Zusammenfassung

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Seasonic Netzteil 850W G12 GC-850 80+Gold, 850 W, 100 - 240 V, 50/60 Hz, 8 A, 100 W, 840 W

Seasonic Netzteil 850W G12 GC-850 80+Gold. Total power: 850 W, AC input voltage: 100 - 240 V, AC input frequency: 50/60 Hz. Cabling type: Non-Modular. Purpose: PC, Power supply unit (PSU) form factor: ATX, 80 PLUS certification: 80 PLUS Gold. Product colour: Black, Cooling type: Active, Fan diameter: 12 cm. Cables included: AC, CPU, PCIe, SATA

Merkmale

Operational conditions

Operating temperature (T-T) 0 - 50 °C

Weight & dimensions

Width	150 mm
Depth	140 mm
Height	86 mm

Packaging content

Cables included AC, CPU, PCIe, SATA

Performance

80 PLUS certification 80 PLUS Gold

Packaging data

Package type	Box
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Ports & interfaces

Cabling type	Non-Modular
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Certificates

Compliance certificates Certification	REACH, RoHS, WEEE cTUVus, TUV, CB, CCC, BSMI, CE, FCC
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Purpose	PC
Power supply unit (PSU) form factor	ATX
Mean time between failures (MTBF)	100000 h

Design

Product colour	Black
Cooling type	Active
Fan diameter	12 cm
Number of fans	1 fan(s)
On/off switch	Yes

Power

Total power	850 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Input current	8 A
Combined power (+3.3V)	100 W
Combined power (+12V)	840 W
Combined power (-12V)	3.6 W
Combined power (+5Vsb)	12.5 W
Max output current (+3.3V)	20 A
Max output current (+12V)	70 A
Max output current (-12V)	0.3 A
Max output current (+5Vsb)	2.5 A
Efficiency	90%
Power protection features	Over current, Over power, Under voltage, Over total voltage, Over voltage, Short circuit

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.