



Be Quiet! System Power 9 700W

Power supply (internal) - ATX12V 2.4/ EPS12V 2.92 - 80 PLUS Bronze - AC 200-240 V - 700 Watt - active PFC - black

Group	Power Supply
Manufacturer	Be Quiet!
Manufacturer item no.	BN248
EAN/UPC	4260052186077

Description

be quiet! System Power 9 offers great be quiet! reliability and quietness for price-conscious PC builders.

Main features

Product Description	be quiet! System Power 9 700W - power supply - 700 Watt
Device Type	Power supply - active Power Factor Correction (PFC) - internal
Specification Compliance	ATX12V 2.4/ EPS12V 2.92
80 PLUS Certification	80 PLUS Bronze
Weight	2.07 kg
Input Voltage	AC 200-240 V
Output Voltage	+3.3, +5, ± 12 V
Power Capacity	700 Watt
Output connectors	1 x power 24 pin ATX with detachable 4 pin section 1 x power 8 pin EPS12V with detachable 4 pin ATX12V section 4 x 8 pin PCI Express power with detachable 2 pin section 6 x 15 pin Serial ATA power 2 x 4 PIN internal power
Cooling System	120 mm fan
Colour	Black
Dimensions (WxDxH)	15 cm x 14 cm x 8.6 cm
Environmental Standards	ENERGY STAR

Extended details

General

Device Type	Power supply - active Power Factor Correction (PFC) - internal
Specification Compliance	ATX12V 2.4/ EPS12V 2.92
PSU Form Factor	ATX
Colour	Black

Power Device

Input Voltage	AC 200-240 V
Frequency Required	50 Hz
Power Output Connectors Details	1 x power 24 pin ATX with detachable 4 pin section 1 x power 8 pin EPS12V with detachable 4 pin ATX12V section 4 x 8 pin PCI Express power with detachable 2 pin section 6 x 15 pin Serial ATA power 2 x 4 PIN internal power
Output Voltage	+3.3, +5, ±12 V
Power Capacity	700 Watt
Output Current	+3.3V - 24 A +5V - 15 A +12V1 - 33 A +12V2 - 25 A -12V - 0.3 A +5VSB - 3 A
Efficiency	88% at 20% Load, 86% at 100% Load, 89% at 50% Load
Power Factor (PF)	0.95
80 PLUS Certification	80 PLUS Bronze

Miscellaneous

Cables Included	Power cable 1.5 m
MTBF	100,000 hours
Cooling System	120 mm fan
Features	Sleeved cables, overheat protection, over current protection, over voltage protection, overload protection, undervoltage protection, dual 12V rails, short-circuit protection, temperature controlled fan, DC-DC technology, sleeve bearing cooling fan
Compliant Standards	TUV, CB, RoHS, WEEE, ERP, RCM, CU

Environmental Standards

ENERGY STAR	Yes
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Manufacturer Warranty

Service & Support	Limited warranty - 3 years
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Environmental Parameters

Max Operating Temperature	40 °C
Sound Emission	31.7 dBA

Dimensions & Weight

Width	15 cm
Depth	14 cm
Height	8.6 cm
Weight	2.07 kg

Dimensions & Weight (Shipping)

Shipping Width	26.8 cm
Shipping Depth	19.5 cm
Shipping Height	9.7 cm
Shipping Weight	2.38 kg