



Be Quiet! TFX Power 2 300W - Power supply (internal)

TFX12V 2.4 - 80 PLUS Gold - AC 100-240 V - 300 Watt - active PFC - black

Group	Power Supply
Manufacturer	Be Quiet!
Manufacturer item no.	BN229
EAN/UPC	4260052183748

Description

TFX Power 2 300W Gold, the high-efficiency compact PSU, gives you much more for your mini or media PC. The imperative during its design was to achieve the maximum possible energy efficiency, power to support a discrete PCIe graphics card and silence without compromising quality or features. For compact PC systems that perform well beyond the ordinary, with the best possible combination of quietness, features, reliability and super-high efficiency, choose TFX Power 2 300W Gold.

Main features

Product Description	be quiet! TFX Power 2 300W - power supply - 300 Watt
Device Type	Power supply - active Power Factor Correction (PFC) - internal
Specification Compliance	TFX12V 2.4
80 PLUS Certification	80 PLUS Gold
Weight	1.08 kg
Input Voltage	AC 100-240 V
Output Voltage	+3.3, +5, ±12 V
Power Capacity	300 Watt
Output connectors	1 x power 24 pin ATX with detachable 4 pin section 1 x power 4 pin ATX12V connector 1 x 6 pin PCI Express power 2 x 4 PIN internal power 1 x 4 PIN mini-power connector 4 x 15 pin Serial ATA power
Cooling System	80 mm fan
Included Accessories	Cable ties
Colour	Black
Dimensions (WxDxH)	8.5 cm x 17.5 cm x 6.5 cm

Extended details

General

Device Type	Power supply - active Power Factor Correction (PFC) - internal
Specification Compliance	TFX12V 2.4

PSU Form Factor	TFX
Colour	Black
Power Device	
Input Voltage	AC 100-240 V
Frequency Required	50 - 60 Hz
Power Output Connectors Details	1 x power 24 pin ATX with detachable 4 pin section 1 x power 4 pin ATX12V connector 1 x 6 pin PCI Express power 2 x 4 PIN internal power 1 x 4 PIN mini-power connector 4 x 15 pin Serial ATA power
Output Voltage	+3.3, +5, ±12 V
Power Capacity	300 Watt
Output Current	+3.3V - 18 A +5V - 18 A +12V1 - 13 A +12V2 - 13 A -12V - 0.3 A +5VSB - 3 A
Efficiency	92%
80 PLUS Certification	80 PLUS Gold
Miscellaneous	
Included Accessories	Cable ties
Cables Included	Power cable - external - 1.5 m
MTBF	100,000 hours
Cooling System	80 mm fan
Features	Over current protection, over voltage protection, overload protection, undervoltage protection, dual 12V rails, short-circuit protection, non-modular
Compliant Standards	TUV, CB, RoHS, WEEE, ERP
Manufacturer Warranty	
Service & Support	Limited warranty - 2 years
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Sound Emission	26.5 dBA
Dimensions & Weight	
Width	8.5 cm
Depth	17.5 cm
Height	6.5 cm
Weight	1.08 kg
Dimensions & Weight (Shipping)	
Shipping Width	15.9 cm
Shipping Depth	19.5 cm
Shipping Height	8 cm
Shipping Weight	1.4 kg