



Thermaltake SMART RGB PS-SPR-0700NHSWE-1

Power supply (internal) - ATX12V 2.3 - 80 PLUS - AC 100-240 V - 700 Watt - active PFC - black

Group	Power Supply
Manufacturer	Thermaltake
Manufacturer item no.	PS-SPR-0700NHSWE-1
EAN/UPC	4711246870475

Description

Thermaltake SMART RGB PS-SPR-0700NHSWE-1 - Power supply (internal) - ATX12V 2.3 - 80 PLUS - AC 100-240 V - 700 Watt - active PFC - black

Main features

Product Description	Thermaltake SMART RGB PS-SPR-0700NHSWE-1 - power supply - 700 Watt
Device Type	Power supply - active Power Factor Correction (PFC) - internal
Specification Compliance	ATX12V 2.3
80 PLUS Certification	80 PLUS
Input Voltage	AC 100-240 V
Output Voltage	+3.3, +5, ±12 V
Power Capacity	700 Watt
Output connectors	1 x power 24 pin ATX 1 x power 8 pin EPS12V with detachable 4 pin ATX12V section 2 x 8 pin PCI Express power with detachable 2 pin section 5 x 4 PIN internal power 6 x 15 pin Serial ATA power 1 x 4 PIN mini-power connector
Cooling System	120 mm fan
Colour	Black
Dimensions (WxDxH)	15 cm x 14 cm x 8.6 cm

Extended details

General	
Device Type	Power supply - active Power Factor Correction (PFC) - internal
Specification Compliance	ATX12V 2.3
PSU Form Factor	ATX
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 1 x power 8 pin EPS12V with detachable 4 pin ATX12V section 2 x 8 pin PCI Express power with detachable 2 pin section 5 x 4 PIN internal power 6 x 15 pin Serial ATA power 1 x 4 PIN mini-power connector
Output Voltage	+3.3, +5, ±12 V
Power Capacity	700 Watt
Output Current	+3.3V - 24 A +5V - 17 A +12V - 54 A -12V - 0.5 A +5VSB - 2.5 A
Efficiency	87%
80 PLUS Certification	80 PLUS
Miscellaneous	
MTBF	100,000 hours
Cooling System	120 mm fan
Features	LED lighting, Power Good Signal
Compliant Standards	UL, TUV, CB, FCC, ErP Ready, EAC
Manufacturer Warranty	
Service & Support	Limited warranty - 5 years
Environmental Parameters	
Min Operating Temperature	5 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 85% (non-condensing)
Dimensions & Weight	
Width	15 cm
Depth	14 cm
Height	8.6 cm