



Cooler Master MWE Gold V2 850

Power supply (internal) - ATX12V / EPS12V - 80 PLUS Gold - AC 100-240 V - 850 Watt - active PFC - Europe

Group	Power Supply
Manufacturer	Cooler Master
Manufacturer item no.	MPE-8501-AFAAG-EU
EAN/UPC	4719512106310

Description

Cooler Master MWE Gold V2 850 - Power supply (internal) - ATX12V / EPS12V - 80 PLUS Gold - AC 100-240 V - 850 Watt - active PFC - Europe

Main features

Product Description	Cooler Master MWE Gold V2 850 - power supply - 850 Watt
Device Type	Power supply - active Power Factor Correction (PFC) - internal
Specification Compliance	ATX12V / EPS12V
80 PLUS Certification	80 PLUS Gold
Weight	2.17 kg
Localisation	Europe
Input Voltage	AC 100-240 V
Output Voltage	+3.3, +5, $\pm$ 12 V
Power Capacity	850 Watt
Output connectors	1 x power 24 pin ATX 1 x power 8 pin EPS12V with detachable 4 pin ATX12V section 4 x 8 pin PCI Express power with detachable 2 pin section 4 x 4 PIN internal power 12 x 15 pin Serial ATA power 1 x power 8 pin EPS12V
Modular Cable Management	Yes
Cooling System	120 mm fan
Dimensions (WxDxH)	15 cm x 16 cm x 8.6 cm

Extended details

General

Device Type	Power supply - active Power Factor Correction (PFC) - internal
Specification Compliance	ATX12V / EPS12V
PSU Form Factor	ATX
Localisation	Europe

Power Device



Input Voltage	AC 100-240 V
Input Voltage Range	AC 90 - 264 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 4 x 8 pin PCI Express power with detachable 2 pin section 4 x 4 PIN internal power 12 x 15 pin Serial ATA power 1 x power 8 pin EPS12V
Output Voltage	+3.3, +5, ±12 V
Power Capacity	850 Watt
Output Current	+3.3V - 20 A +5V - 20 A +12V - 70.8 A -12V - 0.3 A +5VSB - 3 A
Efficiency	90%
Modular Cable Management	Yes
80 PLUS Certification	80 PLUS Gold
Miscellaneous	
MTBF	100,000 hours
Cooling System	120 mm fan
Features	Hydrodynamic bearing cooling fan, fully modular
Compliant Standards	CCC, FCC, EAC, TUV Rheinland
Manufacturer Warranty	
Service & Support	Limited warranty - 5 years
Environmental Parameters	
Max Operating Temperature	50 °C
Dimensions & Weight	
Width	15 cm
Depth	16 cm
Height	8.6 cm
Weight	2.17 kg
Dimensions & Weight (Shipping)	
Shipping Width	31 cm
Shipping Depth	19.4 cm
Shipping Height	12 cm
Shipping Weight	2.57 kg

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