Make It Yours.

80 PLUS GOLD CERTIFIED ATX POWER SUPPLY

The MWE Gold –V2 is the next step in the evolution of Cooler Master's entry level 80 PLUS Gold power offerings. The intention was not to create a new product but to improve a current one to be even more useful to consumers. The design changes implemented in this iteration of the MWG Gold were based on user feedback and demand. New things were added or changed to make the user experience better and simpler. Together, these design choices deliver a great entry level power supply option complete with high efficiency, reliability, simplicity, and a competitive price point.

FEATURES

Highly Efficient Performance : The 80 PLUS Gold certification guarantees a minimum efficiency of 90%. Cybenetics ETA Rating: ??.

2 EPS Connectors : 2 EPS connectors included with all models for universal current generation motherboard compatibility.

120mm HDB Fan : 120mm Hydro Dynamic Fan bearing for improved cooling and noise reduction.

High Operating Temperature : The MWE Gold - V2 can operate safely at up to 50 degrees.

Flat Black Cables : The flat black cables take up less space and are easier to manipulate and hide within the chassis.

5 Year Warranty : All MWE Gold - V2 models come with a 5 year factory warranty from purchase date.

PACKAGE INFORMATION

Cable Type	EAN	UPC
US	4719512105740	884102078057
U2	4719512105757	884102078064
UK	4719512105764	884102078071
EU	4719512105771	884102078088
ST	4719512105788	884102078095
AU	4719512105795	884102078101
BR	4719512105801	884102078118
KR	4719512105818	884102078125
TW	4719512105825	884102078132
JP	4719512105832	884102078149
IN	4719512105849	884102078156

Nett Weight	2.04 kg / 4.497 lb
Gross Weight	2.52 kg / 5.556 lb
Package Dimensions	276 x 194 x 120mm (10.87 x 7.64 x 4.72")
Carton Dimensions	620 x 290 x 220mm (24.41 x 11.42 x 8.66")
Unit / Carton	5 pcs
Carton / Pallet	16 pcs

SPECIFICATIONS

Product Name	MWE Gold 750 - V2
Item Code	MPE-7501-ACAAG
ATX Version	ATX 12V Ver. 2.41
PFC	Active PFC
Input Voltage	100 - 240V
Input Current	10 - 5A
Input Frequency	47-63Hz
Dimensions (L x W x H)	140 x 150 x 86mm
Fan Size	120mm
Fan Bearing	HDB
Fan Speed	1500 RPM
Noise @ 20%	0 dBA
Noise @ 50%	17.8 dBA
Noise @ 100%	24.9 dBA
Efficiency	≥90% @ Typical Load
80 PLUS Rating	80 PLUS Gold
ErP 2014 Lot 3	Yes
Operating Temperature	0 ~ 50℃
Power Good Signal	100 - 150 ms
Hold Up Time	>16ms at 100% Load
MTBF	>100,000 hours
Protections	OVP / OPP / OTP / SCP / OCP / UVP
Regulatory	TUV, CE, CCC, EAC, RCM, cTUVus, FCC, BSMI, UKCA
Connectors	ATX 24 Pin	x1
	EPS 4+4 Pin	x1
	EPS 8 Pin	x1
	SATA	x12
	Peripheral 4 Pin	x4
	PCI-e 6+2 Pin	x4

AC INPUT	100 - 240V~ 10 - 5A 47-63Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	20A	20A	62.5A	0.3A	3A
TOTAL POWER	120W		750W	3.6W	15W
	750				

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2 EPS connec

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Flat black cab