



Make It Yours.

MWE GOLD 1050 - V2 (FULLY MODULAR) ATX3.0

MPE-A501-AFCAG-3

FULLY MODULAR 80 PLUS GOLD CERTIFIED ATX POWER SUPPLY



MWE Gold 1050/1250 -V2 brings optimal performance for a classic configuration. The MWE Gold 1050/1250 -V2 power supply features virtue of 80 PLUS Gold efficiency, fully modular cabling, and a 140mm silent fan, fully support ATX3.0 with 600W 12VHPWR connectors. Together, Cooler Master provides the power supply complete with high efficiency and reliability to improve your PC experience.

FEATURES

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

140mm FDB Fan : MWE Gold 1050 – V2 has delivered to a premium high air flow and long life bearing fan, offering more effective cooling performance.

Fully support ATX3.0 : Fully ATX 3.0 and PCIe Gen 5.0 compatible. The compacted 12+4 pin 12VHPWR connector supports up to 600W of power to a GPU through a single cable.

100% Japanese Capacitors : Implementing the highest quality of Japanese capacitors to increase efficiency and reduce ripple noise.

Fully Modular Cabling : MWE Gold - V2 comes with fully modular flat, black cables for increased airflow.

10 Year Warranty : MWE Gold 1050 – V2 model comes with a 10 year factory warranty from purchase date.

PACKAGE INFORMATION

Cable Type	EAN	UPC
US	4719512133668	884102105982
U2	4719512133675	884102105999
UK	4719512133682	884102106002
EU	4719512133705	884102106026
ST	4719512133712	884102106033
AU	4719512133729	884102106040
BR	4719512133736	884102106057
KR	4719512133743	884102106064
JP	4719512133774	884102106095
IN	4719512133798	884102106118
WO	4719512133804	884102106125

Net Weight	2.93 kg / 6.459 lb
Gross Weight	3.36 kg / 7.407 lb
Package Dimensions	333 x 197 x 122mm (13.1 x 7.63 x 4.72")
Carton Dimensions	620 x 325 x 220mm (24.4 x 12.79 x 8.66")
Unit / Carton	4 pcs
Carton / Pallet	24 pcs

SPECIFICATIONS

Product Name	MWE Gold 1050 - V2 (Fully Modular) ATX3.0	
Item Code	MPE-A501-AFCAG-3	
ATX Version	ATX Rev. 3.0	
PFC	Active PFC	
Input Voltage	100 - 240V	
Input Current	13 - 6A	
Input Frequency	50 - 60Hz	
Dimensions (L x W x H)	180 x 150 x 86mm	
Fan Size	140mm	
Fan Bearing	FDB	
Efficiency	≥ 90% @ Typical Load	
80 PLUS Rating	80 PLUS Gold	
ErP 2014 Lot 3	Yes	
Operating Temperature	0 - 50°C	
Power Good Signal	100 - 150 ms	
Hold Up Time	≥ 16ms at 100% Load	
MTBF	>100,000 hours	
Protections	OVP / OPP / SCP / OCP / UVP / OTP / Inrush Protection	
Regulatory	TUV,cTUVus,CE,FCC,BSMI,CCC, EAC,RCM,UKCA,BIS	
Connectors	ATX 24 Pin	x1 = 1x (650mm)
	EPS 4+4 Pin	x1 = 1x (650mm)
	EPS 8 Pin	x1 = 1x (650mm)
	SATA	x12 = 3x (500+120+120+120mm)
	Peripheral 4 Pin	x4 = 1x (500+120+120+120mm)
	PCI-e 6+2 Pin	x3 = 3x (550mm)
	12VHPWR	x1 = 1x (650mm)

AC INPUT	100 - 240V~ 13 - 6A 50 - 60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	20A	20A	87.5A	0.3A	3A
TOTAL POWER	120W	1050W	3.6W	15W	
	1050W				

FEATURES



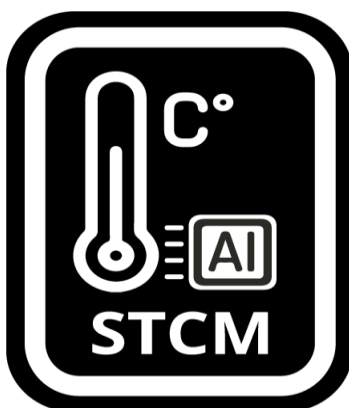
The 80 PLUS Gold certification guarantees a minimum efficiency of 90%.



Fully ATX 3.0 and PCIe Gen 5.0 compatible.



140mm Hydro Dynamic Fan bearing for improved cooling and noise reduction.



The MWE Gold - V2 can operate safely at up to 50 degrees.



Fully modular cables take up less space and are easier to manipulate within the chassis.



All MWE Gold - V2 models come with a 10 year factory warranty from purchase date.

