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 : 12VHPWR connector with a compact 12+4 pin cable can pump up to 600W of power to a GPU via 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_White			
Item Code		MPE-A501-AFCAG-3G			
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	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,c		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



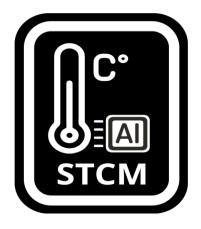
The 80 PLUS Gold certification guarantees a minimum efficiency of 90%.

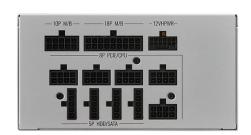


Fully ATX 3.0 and PCIe Gen 5.0 compatible.



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





WARRANTY
10
YEARS

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.

