



Make It Yours.

# MWE GOLD 1250 - V2 (FULLY MODULAR) ATX3.0\_WHITE

MPE-C501-AFCAG-3G

## FULLY MODULAR 80 PLUS GOLD CERTIFIED ATX POWER SUPPLY



MWE Gold 1050/1250 - V2 brings a rather disproportionate power for a classic configuration. By virtue of 80 PLUS Gold efficiency, fully modular cabling, and a 140mm silent fan, fully support ATX3.0 with 600W 12VHPWR connectors. Together, these design choices deliver a great entry level power supply option complete with high efficiency, reliability, and a competitive price point. To make the user experience better and simpler.

### FEATURES

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

**140mm Two Ball Bearing Fan :** MWE Gold 1250 – V2 has delivered to a premium high air flow and long life bearing fan, 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 1250 – V2 model come with a 10 year factory warranty from purchase date.

### PACKAGE INFORMATION

Cable Type	EAN	UPC
US	4719512132951	884102105272
U2	4719512132968	884102105289
UK	4719512132975	884102105296
EU	4719512132999	884102105319
ST	4719512133002	884102105326
AU	4719512133019	884102105333
BR	4719512133026	884102105340
KR	4719512133033	884102105357
JP	4719512133064	884102105388
IN	4719512133088	884102105401
WO	4719512133095	884102105418

Net Weight	3.02 kg / 6.457 lb
Gross Weight	3.42 kg / 7.539 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 1250 - V2 (Fully Modular) ATX3.0_White	
Item Code	MPE-C501-AFCAG-3G	
ATX Version	ATX Rev. 3.0	
PFC	Active PFC	
Input Voltage	100 - 240V	
Input Current	15 - 7A	
Input Frequency	50 - 60Hz	
Dimensions (L x W x H)	180 x 150 x 86mm	
Fan Size	140mm	
Fan Bearing	Two Ball Bearing	
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~ 15 - 7A 50 - 60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	20A	20A	104A	0.3A	3A
TOTAL POWER	120W		1248W	3.6W	15W
	1250W				



Make It Yours.

## FEATURES



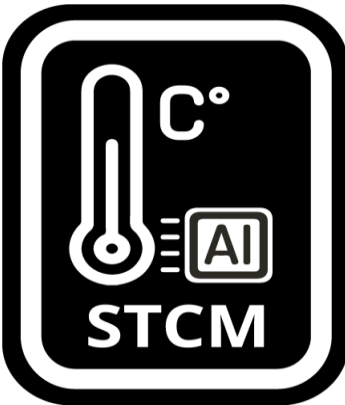
The 80 PLUS Gold certification guarantees a minimum efficiency of 90%.



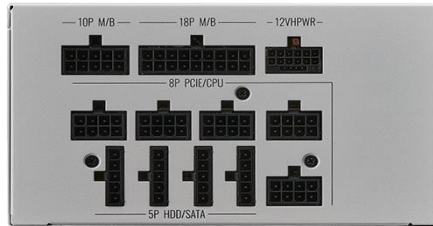
Fully ATX 3.0 and PCIe Gen 5.0 compatible.



140mm Two Ball Bearing Fan 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.

