POWER EVERYTHING



The M2000 Platinum was built for those who need raw, highly efficiency power in massive amounts. Built with specialty projects in mind, this power supply unit is the biggest Cooler Master has to offer at a whopping 2000 watts. This is not a feature heavy unit built for gaming or content creation. This is a powerhouse unit built for pure performance at the lowest cost possible. Boasting 80 PLUS Platinum efficiency, full-modular cabling, and a 135mm silent fan, this PSU will power any system you can throw at it. Don't just power anything. Power Everything.

FEATURES

Massive Wattage: The M2000 Platinum delivers up to 2000W of highly efficient power.

80 PLUS Platinum Certified : This certification guarantees a typical efficiency of 94% under normal operating conditions.

135mm silent Fan : Install large size 135mm silent cooling fan to make the product get good heat dissipation and automatically adjust the air flow according to the load.

Full-Modular Cabling : Modular cables reduce clutter, increase airflow, and improve overall efficiency and thermal performance.

High-End capacitor : Composed of all Japanese capacitors to ensure stable output and quality.

7 Year Warranty : This unit comes with a standard limited manufacturing warranty of 7 years from the date of purchase.

PACKAGE INFORMATION

Cable Type	EAN	UPC
UK	4719512117484	884102089794
EU	4719512117491	884102089800
AU	4719512117514	884102089824
BR	4719512117521	884102089831
KR	4719512117538	884102089848
NL	4719512117569	884102089879
HK	4719512117576	884102089886
KB	4719512117583	884102089893
CN	6928968314370	
BC	6928968314387	

Nett Weight	5.1 kg / 11.244 lb
Gross Weight	6.1 kg / 13.448 lb
Package Dimensions	430 x 210 x 135mm (16.93 x 8.27 x 5.31")
Carton Dimensions	450 x 435 x 245mm (17.72 x 17.13 x 9.65")
Unit / Carton	3 pcs
Carton / Pallet	16 pcs

SPECIFICATIONS

Product Name		M2000 Platinum (230V)			
Item Code		MPZ-K001-AFFBP			
ATX Version		ATX 12V 2.52			
PFC		Active PFC			
Input Voltage		200 - 240V			
Input Current		12A			
Input Frequency		50 - 60Hz			
Dimensions (L x W x H)		180 x 150 x 86mm			
Fan Size		135mm			
Fan Bearing		DBB			
Fan Speed		2400 RPM			
Efficiency		94% @ Typical Load			
80 PLUS Rating		80 PLUS Platinum			
ErP 2014 Lot 3	3	Yes			
Operating Temperature		50℃			
Power Good Signal		100 – 150ms			
Hold Up Time		>16ms			
MTBF		>100,000 hours			
Protections		OPP/ OVP/ OCP/ UVP/ SCP/ OTP/ Surge & Inrush Protection			
Regulatory		TUV, cTUVus, CE, CCC, EAC, BIS, UKCA, RoHS2.0			
Connectors	ATX 24 Pin	x1 = 1x (600mm)			
	EPS 4+4 Pin	x2 = 2x (750mm)			
	SATA	x12 = 3x (500 + 150 + 150 + 150mm)			
	Peripheral 4 Pin	x3 = 1x (500 + 150 + 150mm)			
	FDD	x1 = 1x (150mm)			
	PCI-e 6+2 Pin	x4 = 4x (750mm), x14 = 7x (650 + 120mm)			

AC INPUT	200 - 240V~ 12A 50 - 60Hz					
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb	
	25A	22A	166A	0.3A	3A	
TOTAL POWER	120W		1992W	3.6W	15W	
	2000W					

CABLES





FEATURES







135mm silent Fan

Full-Modular Cabling

High-End capacitor







Massive Wattage

80 PLUS Platinum Certified

7 Year Warranty

