



Make It Yours.

G800 GOLD
MPW-8001-ACAAG

POWER UP



FEATURES

80 PLUS Gold Certified : This certification guarantees a typical efficiency of 90% under normal operating conditions.

Intel ATX version 2.52 : This PSU meets all performance specifications up to Intel ATX version 2.52 standards.

Hydrodynamic Fan Bearing : The 120mm fan creates less friction at lower speeds, for a longer lifespan and quiet operation.

2 EPS Connectors : Every G series unit comes with 2 EPS connectors, ensuring compatibility with all motherboards currently on the market.

High Temperature Resistance : This unit can operate safely in temperatures up to 40°C.

5 Year Warranty : This unit comes with a standard limited manufacturing warranty of 5 years from the date of purchase.

PACKAGE INFORMATION

Cable Type	EAN	UPC
US	4719512114216	884102086526
UK	4719512114223	884102086533
EU	4719512114230	884102086540
ST	4719512114247	884102086557
AU	4719512114254	884102086564
BR	4719512114261	884102086571
KR	4719512114278	884102086588
TW	4719512114285	884102086595
JP	4719512114292	884102086601
IN	4719512114308	884102086618
WO	4719512114315	884102086625

Nett Weight	1.77 kg / 3.902 lb
Gross Weight	2.02 kg / 4.453 lb
Package Dimensions	265 x 185 x 112mm (10.43 x 7.28 x 4.41")
Carton Dimensions	580 x 280 x 210mm (22.83 x 11.02 x 8.27")
Unit / Carton	5 pcs
Carton / Pallet	16 pcs

The G Gold series consists of dependable power supply units for entry level users and system integrators. The quiet 120mm fan, 80 PLUS Gold efficiency, and 5 year warranty deliver a PSU that provides function and resilience you can count on. It's the perfect option for pre-built office and gaming systems. This power supply has been engineered for reliability with a focus on maximizing performance while remaining cost effective. And with 2 EPS connectors, it's compatible with all current motherboard models. The G Gold is a complete solution, offering performance, efficiency, and stability at a low cost.

SPECIFICATIONS

Product Name	G800 Gold	
Item Code	MPW-8001-ACAAG	
ATX Version	ATX 12V Ver. 2.52	
PFC	Active PFC	
Input Voltage	100 - 240V	
Input Current	12 - 6A	
Input Frequency	47 - 63Hz	
Dimensions (L x W x H)	140 x 150 x 86mm	
Fan Size	120mm	
Fan Bearing	HDB	
Efficiency	≥90% @ Typical Load	
80 PLUS Rating	Gold	
ErP 2014 Lot 3	Yes	
Operating Temperature	0 ~ 40°C	
Power Good Signal	100 - 150 ms	
Hold Up Time	≥15ms at 100% load	
MTBF	>100,000 hours	
Protections	OVP / UVP / OPP / OTP / SCP / OCP	
Regulatory	CB / cTUVus / TUV / CE / Rohs2.0 / FCC / CCC / BSMI / KC+KCC / BIS / EAC	
Connectors	ATX 24 Pin	x1
	EPS 4+4 Pin	x1
	EPS 8 Pin	x1
	SATA	x6
	Peripheral 4 Pin	x3
	PCI-e 6+2 Pin	x4

AC INPUT	100 - 240V~ 12 - 6A 47 - 63Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	20A	20A	66.6A	0.3A	3A
TOTAL POWER	100W		800W	3.6W	15W
	800W				

