

## **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 HDB 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	4719512114018	884102086328
UK	4719512114025	884102086335
EU	4719512114032	884102086342
ST	4719512114049	884102086359
AU	4719512114056	884102086366
BR	4719512114063	884102086373
KR	4719512114070	884102086380
TW	4719512114087	884102086397
JP	4719512114094	884102086403
IN	4719512114100	884102086410
WO	4719512114117	884102086427

Nett Weight	1.67 kg / 3.682 lb
Gross Weight	1.92 kg / 4.233 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		G600 Gold			
Item Code		MPW-6001-ACAAG			
ATX Version		ATX 12V Ver. 2.52			
PFC		Active PFC			
Input Voltage		100 - 240V			
Input Current		10 - 5A			
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~ 10 - 5A 47 - 63Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	20A	20A	50A	0.3A	ЗA
TOTAL POWER	100W		600W	3.6W	15W
	600W				