POWER UP

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.

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℃.

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

SPECIFICATIONS

Product Name		G700 Gold
Item Code		MPW-7001-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℃
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

PACKAGE INFORMATION

Cable Type	EAN	UPC
US	4719512114537	884102086847
UK	4719512114544	884102086854
EU	4719512114551	884102086861
ST	4719512114568	884102086878
AU	4719512114575	884102086885
BR	4719512114582	884102086892
KR	4719512114599	884102086908
TW	4719512114605	884102086915
JP	4719512114612	884102086922
IN	4719512114629	884102086939
WO	4719512114636	884102086946

Nett Weight	1.68 kg / 3.704 lb
Gross Weight	1.93 kg / 4.255 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

AC INPUT	100 - 240V~ 10 - 5A 47 - 63Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	20A	20A	58.3A	0.3A	3A
TOTAL POWER	100W		700W	3.6W	15W
	700W				