



Make It Yours.

G700 GOLD
MPW-7001-ACAAG

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°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	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

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°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	58.3A	0.3A	3A
TOTAL POWER	100W		700W	3.6W	15W
	700W				

