

MAKE IT BEST



Under the continuous research and experience quenching of the cooler master team, combined with the latest design specifications in the industry. Now, we present you the brand new GX III Gold series. The half-bridge APFC + LLC + DC to DC design not only achieves a Gold rating efficiency certification, but also achieves excellent performance. STCM zero-rotation feature effectively reduces noise and keeps heat dissipation simultaneously. Combined with ATX3.0 12VHPWR native cable and 90 degree connector, it greatly reduces the issue of insufficient chassis space.

FEATURES

New ID design : Crafted with concisely sharp lines, screwless front looking and hexagonal design together with honeycomb holes, the power supply efficiently improves air intake efficiency.

80 PLUS Gold Certified : The GX III Gold is certified to achieve more than 90% efficiency at typical loads.

Fully support ATX3.0 : Compliant with ATX3.0 standard and 12VHPWR connector, the GX III Gold can support the peak power up to 200% more than rated power.

Smart Thermal Control Mode : The GX Gold III defaults to zero fan spin. It will automatically turn the fan on when your PC reaches a specific temperature.

Fully Modular Cable Management : Adopting fully modular cable management design, it can efficiently reduce clutter, increase airflow, and improve overall efficiency as well as thermal performance.

10 Year Warranty : This unit comes with a standard limited manufacturing warranty of 10 years from the date of purchase.

PACKAGE INFORMATION

Cable Type	EAN	UPC
MPX-7503-AFAG-BUS	4719512136041	884102108365
MPX-7503-AFAG-BUK	4719512136058	884102108372
MPX-7503-AFAG-BEU	4719512136065	884102108389
MPX-7503-AFAG-BST	4719512136072	884102108396
MPX-7503-AFAG-BAU	4719512136089	884102108402
MPX-7503-AFAG-BBR	4719512136096	884102108419
MPX-7503-AFAG-BKR	4719512136102	884102108426
MPX-7503-AFAG-BTW	4719512136119	884102108433
MPX-7503-AFAG-BJP	4719512136126	884102108440
MPX-7503-AFAG-BIN	4719512136133	884102108457
MPX-7503-AFAG-BWO	4719512136140	884102108464

Nett Weight	2.582 kg / 5.692 lb
Gross Weight	2.972 kg / 6.552 lb
Package Dimensions	320 x 195 x 125mm (12.59 x 7.68 x 4.92")
Carton Dimensions	520 x 335 x 231mm (20.47 x 13.18 x 9.09")
Unit / Carton	4 pcs
Carton / Pallet	24 pcs

SPECIFICATIONS

Product Name		GXIII Gold 750W			
Item Code		MPX-7503-AFAG			
ATX Version		ATX 12V Ver. 3.0			
PFC		Active PFC			
Input Voltage		100-240V			
Input Current		10 - 5A			
Input Frequency		50 - 60Hz			
Dimensions (L x W x H)		160 x 150 x 86mm			
Fan Size		135mm			
Fan Bearing		HDB			
Fan Speed		1900rpm			
Efficiency		≥ 90% @ Typical Load			
80 PLUS Rating		80 PLUS Gold			
ErP 2014 Lot 3		Yes			
Operating Temperature		0 ~ 50°C			
Power Good Signal		100-150 ms			
Hold Up Time		≥ 16ms			
MTBF		>100,000 hours			
Protections		OPP/ OVP/ OTP/ OCP/ SCP/ UVP/			
		Surge & Inrush Protection			
Regulatory		cTUVus, TUV, CE, FCC, BSMI, CCC, EAC, RCM, UKCA, RoHS2.0 / BIS, KC (based on region's request.)			
Connectors	ATX 24 Pin	x1 = 1x (610mm)			
	EPS 4+4 Pin	x1 = 1x (600mm)			
	EPS 8 Pin	x1 = 1x (600mm)			
	SATA	X8 = 2x (500+120+120+120mm)			
	Peripheral 4 Pin	x4 = 1x (500+120+120+120mm)			
	PCI-e 6+2 Pin	x3 = 3x (550mm)			
	12VHPWR	x1 = 1x (650mm)			

AC INPUT	100-240V~ 10 - 5A 50 - 60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	20A	20A	62.5A	0.3A	ЗA
TOTAL POWER	120W		750W	3.6W	15W
	750W				



FEATURES



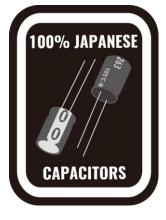
12VHPWR native cable with 90 degree connector provides easy installation.



The GX III Gold is certified to achieve more than 90% efficiency at typical loads.



Fully Modular cabling improves consumer cable management.



All Japanese capacitors guarantees the high quality.



Hexagonal honeycomb design increases more air intake efficiency, and front screwless makes visual more sharp.



This unit comes with a standard limited manufacturing warranty of 10 years from the date of purchase.