



Make It Yours.

SILENCE IS PLATINUM



The XG Plus Platinum Cooler Master's first in-house designed platform. It was created to provide 80 PLUS Platinum certified efficiency and high-end performance with reduced temperature requirements. This unit offers full-modular cabling, a 135mm silent fan, and 10 years warranty. In addition, 100% Japanese capacitors have been used in both the platform and cables for increased efficiency and reduced ripple noise, ensuring a more stable output for better, more consistent performance. Monitor performance with the built-in Information Display Panel and manage these features and ARGB lighting with Cooler Master's free MasterPlus+ software.

FEATURES

In-House Platform Design : This is Cooler Master's first in-house designed PSU platform, built for high-end performance with reduced temperature requirements.

80 PLUS Platinum Certified : This certification guarantees a minimum typical efficiency of 92% under normal operating conditions.

Quiet ARGB 135mm Fan : The fluid dynamic fan bearing creates less friction, delivering quiet cooling performance.

Information Display Panel : Built-in ARGB display panel shows temperature, fan speed, and power consumption.

Full-Modular Flat Cabling with In-unit Capacitor : Reduces ripple noise, increase airflow, and improve overall efficiency and thermal performance.

10 Years Warranty : 10-year warranty for core operating products, 3-year warranty for ARGB LED. This unit comes with a standard limited manufacturing warranty from the date of purchase.

SPECIFICATIONS

Product Name	XG850 Plus Platinum	
ATX Version	Intel ATX 12V Ver. 2.53	
PFC	Active PFC	
Input Voltage	100-240V	
Input Current	12-6A	
Input Frequency	50-60Hz	
Dimensions (L x W x H)	160 x 150 x 86mm	
Fan Size	135mm	
Fan Speed	1800 RPM	
Noise @ 100% Load	≤ 25 dBA	
Efficiency	≥ 92% @ Typical Load	
80 PLUS Rating	Platinum	
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/ OCP/ UVP/ SCP/ OTP/ Surge & Inrush Protection	
Regulatory	TUV, cTUVus, CE, BSMI, FCC, CCC, EAC, UKCA	
Connectors	ATX 24 Pin	x1 = 1x (650mm)
	EPS 4+4 Pin	x1 = 1x (650mm)
	EPS 8 Pin	x1 = 1x (650mm)
	SATA	x12 = 3x (500 + 120 + 120 + 120mm)
	Peripheral 4 Pin	x4 = 1x (500 + 120 + 120 + 120mm)
	PCI-e 6+2 Pin	x6 = 3x (550 + 120mm)
	USB Protocol 10P	x1 = 1x (800mm)

PACKAGE INFORMATION

Cable Type	EAN	UPC
MPG-8501-AFBAP-XUS	4719512112052	884102084362
MPG-8501-AFBAP-XUK	4719512112069	884102084379
MPG-8501-AFBAP-XEU	4719512112076	884102084386
MPG-8501-AFBAP-XST	4719512112083	884102084393
MPG-8501-AFBAP-XAU	4719512112090	884102084409
MPG-8501-AFBAP-XBR	4719512112106	884102084416
MPG-8501-AFBAP-XKR	4719512112113	884102084423
MPG-8501-AFBAP-XTW	4719512112120	884102084430
MPG-8501-AFBAP-XJP	4719512112137	884102084447
MPG-8501-AFBAP-XIN	4719512112144	884102084454
MPG-8501-AFBAP-XWO	4719512112151	884102084461

AC INPUT	100-240V~ 12-6A 50-60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	20A	20A	70.8A	0.3A	3A
TOTAL POWER	120W	850W	3.6W	15W	
	850W				

Package Dimensions	300 x 214 x 125mm (11.81 x 8.43 x 4.92")
Carton Dimensions	520 x 318 x 250mm (20.47 x 12.52 x 9.84")
Unit / Carton	4 pcs

FEATURES



Compatible with CM In-house MasterPlus+, enhance the enthusiastic visual experience by customizing different color of ARGB & Side Panel with different modes.



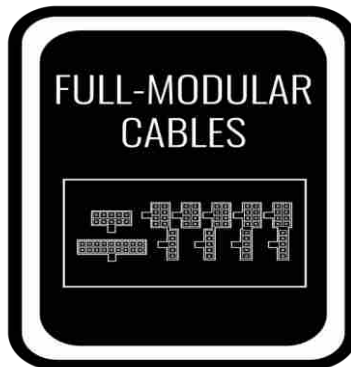
This certification guarantees a minimum typical efficiency of 92% under normal operating conditions.



The Silent Fan Bearing creates less friction, allows fan to run at low RPM operation while delivering quiet cooling performance.



10-year warranty for core operating products, 3-year warranty for ARGB LED. This unit comes with a standard limited manufacturing warranty from the date of purchase.



Fully customizable, high efficiency cables reduce clutter, increase airflow, and improve overall efficiency and thermal performance.

