



Make It Yours.

XG650 PLUS PLATINUM

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 a 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 silent 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-Year 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		XG650 Plus Platinum
ATX Version		Intel ATX 12V Ver. 2.53
PFC		Active PFC
Input Voltage		100-240V
Input Current		8-4A
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	x8 = 2x (500 + 120 + 120 + 120mm)
	Peripheral 4 Pin	x4 = 1x (500 + 120 + 120 + 120mm)
	PCI-e 6+2 Pin	x4 = 2x (550 + 120mm)
	USB Protocol 10P	x1 = 1x (800mm)

PACKAGE INFORMATION

Cable Type	EAN	UPC
MPG-6501-AFBAP-XUS	4719512112359	884102084669
MPG-6501-AFBAP-XUK	4719512112366	884102084676
MPG-6501-AFBAP-XEU	4719512112373	884102084683
MPG-6501-AFBAP-XST	4719512112380	884102084690
MPG-6501-AFBAP-XAU	4719512112397	884102084706
MPG-6501-AFBAP-XBR	4719512112403	884102084713
MPG-6501-AFBAP-XKR	4719512112410	884102084720
MPG-6501-AFBAP-XTW	4719512112427	884102084737
MPG-6501-AFBAP-XJP	4719512112434	884102084744
MPG-6501-AFBAP-XIN	4719512112441	884102084751
MPG-6501-AFBAP-XWO	4719512112458	884102084768

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

AC INPUT	100-240V~ 8-4A 50-60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	20A	20A	54.1A	0.3A	3A
TOTAL POWER	120W		650W	3.6W	15W
	650W				



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FEATURES



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



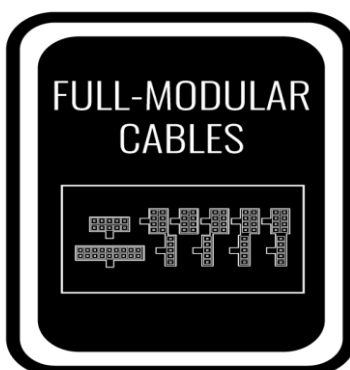
This certification guarantees a minimum typical efficiency of 92% under normal operating conditions.



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.

