

ATX
3.1
READY

PCle
5.1
READY

POWER
EXCURSION

↑2X

POWER
EXCURSION

↑3X



SPECIFICATIONS

Product Name	MPG A1250GS PCIE5
Form Factor	ATX
Power Wattage	1250W
Efficiency Rating	80 PLUS Gold, Cybenetics Gold, PPLP Gold
Modularity	Fully-Modular
Fan Size	135 mm
Fan Bearing	Fluid Dynamic Bearing
Dimensions (D x W x H)	150 x 150 x 86 mm / 5.9 x 5.9 x 3.4 inches
PFC Type	Active PFC
Input Voltage Range	100-240V~
Input Frequency Range	50-60Hz
Protection	OCP / OTP / OPP / SCP / OVP / UVP / SIP / NLO

- 80 PLUS Gold Certification
- PCIe 5.1 and ATX 3.1 Ready
- Server-grade 100% Electrolytic 105°C capacitor
- 2 x native 12V-2x6 connectors
- Dual-color 12V-2x6 cable
- Optimized the sound level, achieving the Cybenetics noise level A+ certification (TBD)
- Embossed Jacket Cables, the cables are more bending and routing
- Fully Modular design
- Active PFC design
- Semi digital with control IC



MPG A1250GS PCIE5					
AC INPUT	100-240V~, 15A, 50-60Hz (200-240V~, 7.5A, 50-60Hz仅适用中国)				
DC output	+5V	+3.3V	+12V	-12V	+5Vsb
	22.0A	22.0A	104.1A	0.3A	3.0A
	120W		1249W	3.6W	15W
Total power	1250W				

CONNECTORS

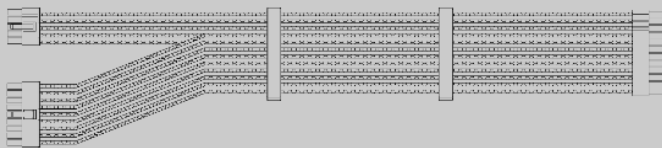
ATX (24 PIN)	EPS (4+4 PIN)	PCIe (16 PIN)	PCIe (6+2 PIN)	SATA	PERIPHERAL (MOLEX)
1	2	2	1	8	4

Power Supply Cable

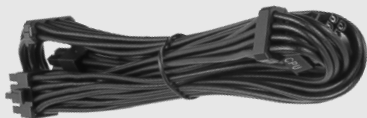
1 x ATX Embossed Jacket Cable



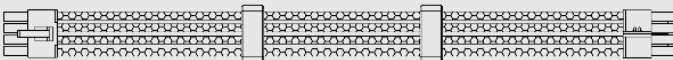
600mm



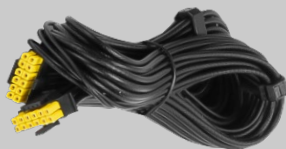
2 x EPS Embossed Jacket Cable



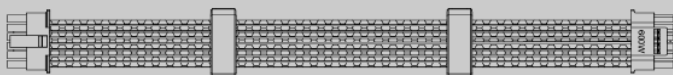
750mm



2 x PCIe 5.1 Embossed Jacket Cable



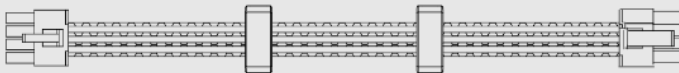
600mm



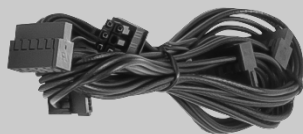
1 x PCIe Embossed Jacket Cable



600mm

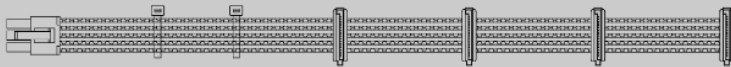


2 x SATA Embossed Jacket Cable



500mm

3 x 150mm



1 x PERIPHERAL Embossed Jacket Cable



500mm

3 x 150mm

