



- Supports the NVIDIA GeForce RTX™ 30 Series GPUs
- Full modular cable design
- Flat cable equipment
- 80 Plus Gold certified for high efficiency
- 100% all Japanese 105°C capacitor
- Active PFC design
- Industrial level protection with OVP, OCP, OPP, OTP, SCP, UVP
- LLC Half Bridge Topology with DC-DC module design

SPECIFICATIONS

Product Name	MPG A1000G
Form Factor	ATX
Rated Wattage	1000W
Efficiency Rating	80 PLUS Gold (up to 90%)
Modular	Yes (fully modular)
Fan Size	135 mm
Fan Bearing	Fluid Dynamic Bearing
Dimensions (DxWxH)	150 x 150 x 86 mm
PFC Type	Active PFC
Input Voltage Range	100~240 VAC
Input Frequency Range	50~60 Hz
Protection	OCP / OVP / OPP / OTP / SCP / UVP
ATX (24 pin)	1
EPS (8 pin)	2
PCI-E (6+2 pin)	7
SATA (15 pin)	12
MOLEX (4 pin)	4
FDD (4 pin)	1

MPG A1000G					
AC INPUT	100-240V~, 13.0A/6.5A, 50~60Hz				
DC OUTPUT	+5V	+3.3V	+12V	-12V	+5Vsb
	22A	22A	83.3A	0.3A	3A
TOTAL POWER	120W		1000W	3.6W	15W
	1000W				

CONNECTOR					
ATX (20+4 PIN)	EPS (4+4 PIN)	PCI-E (6+2 PIN)	SATA	MOLEX (PERIPHERAL)	FDD
1	2	7	12	4	1