COOLMAX

SINGLE RAIL

80 PLUS® GOLD

ZPG Series

80Plus Gold Certified
80Plus Gold Certified unit provides typical 87% efficiency at 50% of max load

Modular Cable Management
Modular Cable Management to eliminate clutter and improve airflow inside the case

QUAD 8pin PCI-E (6+2) connector
Built in next generation 8-pin PCI-Express graphic cardconnector offering further upgradability

INTEL/AMD and Multi-Core GPU
Support INTEL/AMD Dual Core CPU and Multi-Core GPU technologies

Ultra-silent 140mm fan
Ultra-silent operation with 140mm fan and automatic fan speed control

http://www.coolmaxusa.com

ZPG Series

80Plus Gold Certified provides typical 87% efficiency at 50% of max load. The ZPG series can give you the power you need at higher efficiency, which means you can use the same power with less energy. Built in QUAD 8-pin PCI-Express graphic card connector offering further upgradability.
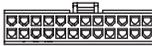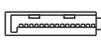
Features

- 80Plus Gold Certified unit provides typical 87% efficiency at 50% of max load
- Modular Cable Management to eliminate clutter and improve airflow inside the case
- Compliance with the latest Intel standard ATX 12V V2.3 and EPS 12V V2.92
- Support INTEL/AMD Dual Core CPU and Multi-Core GPU technologies
- QUAD 8pin PCI-E (6+2) connector
- Built in next generation 8-pin PCI-Express graphic cardconnector offering further upgradability
- Active Power Factor Correction (PF>0.99) for environmentally friendlier power
- Ultra-silent operation with 140mm fan and automatic fan speed control
- Comprehensive protection function provides full-scale protection for your components. (OCP/OVP/UVP/SCP/OPP)
- Safety / EMI Approvals: CE, CB, TUV, FCC, UL, CUL, and BSMI certified

Power Distribution Configuration

MODEL	AC INPUT	100~132VAC or 200~264VAC				
MODEL	DC OUPUT	+5V	+3.3V	+12V1	-12V	+5VSB
ZPG-1000B	Max. Output Current	25A	25A	83A	0.8A	6A
	Max. Combined	180W		1000W	9.6W	30W
ZPG-1200B	Max. Output Current	25A	25A	100A	0.8A	6A
	Max. Combined	180W		1200W	9.6W	30W

Power Connector

Connector	24 pin	8 pin	4 + 4 pin	Peripheral	SATA	FDD	PCI-E (6+2)
ZPG-1000B	1	1	1	6	12	2	6

Warranty: Coolmax 5 year limited warranty