COOLMAX®

ZP SERIES

80 PLUS® BRONZE

80Plus Bronze Certified
80Plus Bronze Certified unit provides typical 85% efficiency at 50% of max load

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

ATX 12V V2.3 and EPS 12V V2.92
Compliance with the latest Intel standard ATX 12V V2.3 and EPS 12V V2.92

8-pin PCI-Express graphic card
Built in next generation 8-pin PCI-E graphic card connector offering further upgradability

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

Active Power Factor Correction
Active Power Factor Correction (PF>0.99) for environmentally friendlier power

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

http://www.coolmaxusa.com

ZP Series

Many power supplies out there claim to deliver the best power available, but at what cost? The ZP series not only delivers you the power you need, but at the 80% Plus Bronze mark. In other words, the ZP series power supplies can render high voltage at an efficiency of 85% or higher without losing its functionality. Save money on your bills while utilizing your system to its full energy potential.
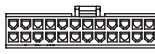
Features

- 80Plus Bronze Certified unit provides typical 85% 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
- 6pin PCI-E & 8pin PCI-E (6+2) connector

- Built in next generation 8-pin PCI-Express graphic card connector 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

	AC INPUT	100~132VAC or 200~264VAC							
MODEL	DC OUPUT	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	+5VSB
ZP-750B	Max. Output Current	28A	30A	18A	18A	18A	18A	0.8A	3A
	Max. Combined	180W		650W				9.6W	15W
ZP-850B	Max. Output Current	28A	30A	20A	20A	30A	30A	0.8A	3A
	Max. Combined	180W		750W				9.6W	15W
ZP-1000B	Max. Output Current	28A	30A	20A	20A	30A	30A	0.8A	3A
	Max. Combined	180W		900W				9.6W	15W

Power Connector

CU SERIES								
Connector	24 pin	Peripheral	FDD	SATA	4+4 pin	8 pin	PCI-E	PCI-E (6+2)
ZP-750B	1	6	2	6	1	1	2	2
ZP-850B	1	6	2	6	1	1	2	2
ZP-1000B	1	6	2	6	1	1	3	3

Model Number

Model Number	UPC Barcode	Dimension (L x W x H)	Pcs/Ctn
ZP-750B	895963146359	5.90 x 6.30 x 3.30 IN	5 pcs
ZP-850B	895963146359	5.90 x 6.30 x 3.30 IN	5 pcs
ZP-1000B	895963146373	5.90 x 6.30 x 3.30 IN	5 pcs

Warranty: Coolmax 5 year limited warranty