



# CD-12BB-450

## PS/2 ATX 450W 80+ Bronze Power Supply

**ECO Friendly**

High energy efficiency

### Features:

- 80 Plus Bronze Certified
- Compatible with Intel & AMD Multi-core CPUs
- 100/240V APFC AC input for global use
- 12cm Hydraulic Bearing silent cooling fan
- Highly Reliable Power Delivery



### General Specification:

- **Input Voltage: 100 to 240 VAC, +/-10%**
- **Efficiency: 80% @115VAC**
- **MTFB> 100,000 Hours @25°C**
- **Operating Temperature: 0 to 50°C**
- **Operating Humidity: 20 to 90%**
- **OCP (Over Current Protection)**
- **OVP (Over Voltage Protection)**
- **UCP (Under Voltage Protection)**
- **SCP (Short Circuit Protection)**
- **OPP (Over Power Protection)**
- **ULT (Under Load Protection)**
- **EMI/RFI: CE, FCC class B**
- **Safety: UL, TUV, CCC, CB, BSMI**
- **Available 14cm Hydraulic Bearing Cooling Fan**
- **Optional SECC Case Cover**



Input Specification		Output Specification					
Voltage	Range	+12V1	+12V2	+V5	+3.3V	-12V	+5Vsb
100/240 VAC	50/60Hz	14A	14A	6A	6A	0.3A	2A

Connector Specification						
M/B 20+4	CPU 4+4	PCI-E 6+2	PCI-E 6	MOLEX	SATA	Floppy
1	1	1	1	6	6	1

\*Specifications Subject to Change Without Notice

