



# CD-12BB-500

## PS/2 ATX 500W 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 | 17A                  | 16A   | 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

