



## COUGAR Power Supply ATLAS 750W ATX / 80 Plus Bronze

**Brand :** COUGAR

**Product code:** 31AL075001P01

**Product name :** Power Supply ATLAS 750W ATX / 80 Plus Bronze

- 80 PLUS Bronze Certified. Up to 87% efficiency power conversion to cut down your electricity bill
  - Superior fan Curve Tuning. Advanced technology for noise minimization
  - Single 12V DC Source. Extreme Performance for Powerful Graphics Systems
  - PF value up to 99%. Provides clean and reliable power
  - Compatible with the latest PC. TECHNOLOGY created for user with current and next-generation multi-core CPU platforms
  - Support PCI express 4.0 next-generation graphics cards with 8(6+2) pin PCI-E connector
  - FULL PROTECTIONS WITH SCP, OCP, OVP, UVP, OPP
  - 80 PLUS Bronze Certified Up to 86% efficiency power conversion to cut down your electricity bill
- 750 W, 100 - 240 V, 50 - 60 Hz, 10 - 5 A, 1.83 kg



| Power                                         |                                                                                   | Ports & interfaces                     |                                                             |
|-----------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------|-------------------------------------------------------------|
| Total power *                                 | 750 W                                                                             | Peripheral (Molex) power cable length  | 450 mm                                                      |
| AC input voltage *                            | 100 - 240 V                                                                       | PCI Express power connectors (6+2 pin) | 4                                                           |
| AC input frequency                            | 50/60 Hz                                                                          | PCI Express power cable length         | 45 cm                                                       |
| Input current                                 | 10 - 5 A                                                                          | CPU power cable length                 | 60 cm                                                       |
| Maximum input current (@110V)                 | 10 A                                                                              | PCI Express connector                  | ✓                                                           |
| Maximum input current (@220V)                 | 5 A                                                                               | Cabling type                           | Non-Modular                                                 |
| Combined power (+3.3V)                        | 140 W                                                                             | Performance                            |                                                             |
| Combined power (+12V)                         | 750 W                                                                             | 80 PLUS certification *                | 80 PLUS Bronze                                              |
| Combined power (+5V)                          | 140 W                                                                             | Purpose *                              | PC/Server                                                   |
| Combined power (-12V)                         | 3.6 W                                                                             | Design                                 |                                                             |
| Combined power (+5Vsb)                        | 15 W                                                                              | Product colour                         | Black                                                       |
| Max output current (+3.3V)                    | 22 A                                                                              | Cooling type                           | Active                                                      |
| Max output current (+12V)                     | 62.5 A                                                                            | Fan diameter                           | 12 cm                                                       |
| Max output current (+5V)                      | 22 A                                                                              | Number of fans                         | 1 fan(s)                                                    |
| Max output current (-12V)                     | 0.3 A                                                                             | On/off switch                          | ✓                                                           |
| Max output current (+5Vsb)                    | 3 A                                                                               | Certificates                           |                                                             |
| Efficiency                                    | 86%                                                                               | Compliance certificates                | CCC, CE, EAC, Federal Communications Commission (FCC), RoHS |
| Power protection features                     | Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage | Weight & dimensions                    |                                                             |
| Ports & interfaces                            |                                                                                   | Width                                  | 150 mm                                                      |
| Motherboard power connector *                 | 20+4 pin ATX                                                                      | Depth                                  | 140 mm                                                      |
| Motherboard power cable length                | 55 cm                                                                             | Height                                 | 86 mm                                                       |
| Number of PATA power connectors               | 1                                                                                 | Weight                                 | 1.89 kg                                                     |
| Peripheral (Molex) power connectors (4-pin) * | 3                                                                                 | Packaging data                         |                                                             |
|                                               |                                                                                   | Package width                          | 158 mm                                                      |
|                                               |                                                                                   | Package depth                          | 187 mm                                                      |
|                                               |                                                                                   | Package height                         | 165 mm                                                      |

**Packaging data**

|                |         |
|----------------|---------|
| Package weight | 2.13 kg |
| Package type   | Box     |



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### **Catalog Object Cloud**



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