

## 400 Watt ATX12V 2.2 PC Computer Power Supply w/ 20 & 24 Pin Connector

StarTech ID: ATX2POWR400E



This 400 Watt ATX12V 2.2 power supply offers a high quality PC power solution, with support for modern Intel and AMD dual-core CPU designs as well as PCI Express and SATA device connections.

The PSU offers dual 12V power rails and ensures broad compatibility with a 20/24 pin motherboard connection. Designed to provide dependable, long-lasting power to your hard working AMD or Intel CPU based system, the 400 Watt power supply features an 80mm dual ball bearing fan to help keep cool. To ensure stable power delivery to the most demanding devices, the power supply features Quad+1 protection against short-circuit, over-power, over-voltage and no-load situations.

This high quality ATX12V 2.2 400W power supply is backed by StarTech.com's 2 year warranty and free lifetime technical support.

### Applications and Solutions

- Compatibility with Intel Pentium 4, Pentium D, Core 2 Duo and AMD Athlon 64 processor-based systems (single and dual core) conforming to standard ATX form factor
- Replacement power supply upgraded to support component demands of today's systems as well as being backward compatible to older Intel & AMD systems

## Features

- Dual 12V output rails, 12V1 & 12V2, providing dedicated output for today's more advanced & demanding processors
- Intelligent thermal fan speed control technology
- Over Current Protection (OCP), Over Voltage Protection, Over Temperature Protection, Short Circuit Protection, Protection Reset and No Load operation
- Split 20+4 pin motherboard connector compatible with newer and legacy motherboards

## Technical Specifications

- Warranty: 2 Year warranty
- Connector Types: 1 - Split 24/20 pin ATX Motherboard
- Connector Types: 1 - PCI Express Power Connector
- Connector Types: 5 - LP4 Female
- Connector Types: 2 - SATA Power Female
- Connector Types: 1 - ATX P4 Power Female 4 pin
- Efficiency Rating: > 70% @ 115/230vAC
- EMI/RFI: CISPR 22 Class B
- Enclosure Type: Steel
- Fan Bearing Type: Sleeve Bearing
- Product Height: 3.39 in [86 mm]
- Input Current: 10A @ 110-115V  
5A @ 220-230V
- Input Voltage Frequency: 50~60 Hz
- Product Length: 5.91 in [150 mm]
- Max Inrush Current: 72.5A
- MTBF: 100,000 hrs. @ 25 Degrees C
- Fans: 1 - 80 mm
- Operating Temperature: 10 ~ 50 Degrees C
- Output Power: 400W
- Carton Quantity: 6
- Storage Temperature: -40 ~ 70 Degrees C
- Shipping (Package) Weight: 4.15 lb [1.88 kg]
- Product Weight: 3.35 lb [1.52 kg]
- Product Width: 5.51 in [140 mm]

- General Specifications: Fan Speed Control circuitry
- +3.3V DC Output: 28A
- +5V DC Output: 28A
- +12V1 DC Outout: 16A
- +12V2 DC Output: 18A
- -12V DC Output: 0.5A
- +5V sb DC Output: 2.0A
- General Specifications: On / OFF Switch
- General Specifications: Chrome Fanguard

