

450 Watt Silent ATX12V 2.01 PC Computer Power Supply with 120mm Fan

StarTech ID: ATX2POW450HS



This 450 Watt ATX12V 2.01 silent power supply is the perfect upgrade or replacement for powering your AMD or Intel based PC, including dual-core CPU designs.

With dual 12V power rails and premium EMI/RFI power filtration for low noise and ripple, this is the ideal PSU for delivering stable power to the most demanding devices.

The power supply features Quad+1 protection from short circuit, over power, over voltage and no-load situations, as well as a 12cm dual ball bearing fan for superior air flow, you can rest assured that this power supply will be as dependable as you need it to be.

Compliant with the ATX12V 2.01 form factor, the 450W PSU features a split 24/20 pin ATX connector for compatibility with existing standards, as well as a generous number of accessory connectors to maximize your configuration possibilities.

Backed by 2 year warranty, StarTech.com's 450 Watt ATX12V 2.01 power supply is designed for reliable performance.

Applications and Solutions

- Ideal for adding PCI Express and SATA power support to existing computers
- The perfect choice for new system builds and upgrades, including dual core CPU (Pentium D, Core 2 Duo, Athlon 64 X2) system designs

Features

- ATX12V 2.01 compliant and 24/20 pin split ATX connector for compatibility with existing standards
- Premium EMI/RFI power filtration provides low noise and ripple for stable power delivery
- Quad+1 protection against: short circuit, over power, over voltage, no load
- Two 12V power rails to deliver stable power to demanding devices
- Nickel-plated finish
- Generous number of accessory connectors

Technical Specifications

- Warranty: 2 Year warranty
- Connector Types: 1 - Split 24/20 pin ATX Motherboard
- Connector Types: 4 - LP4 Female
- Connector Types: 1 - P4 ATX Male 12V Plug
- Connector Types: 4 - SATA Power Male
- Connector Types: 2 - SP4 Female
- Connector Types: 1 - TX3 Female
- Connector Types: 1 - PCI Express Power Connector
- Enclosure Type: Nickel-plated Steel
- Fan Bearing Type: Ball Bearing
- Product Height: 3.39 in [86 mm]
- Product Length: 5.91 in [150 mm]
- MTBF: 100,000 Hrs
- Noise Level: 21.5 ~ 24.9 (Light to 50% Load @ 1800 RPM)
- Fans: 1 - 120 mm
- Current -12.0V (A): 1A
- Current +12.0V1 (A): 17A
- Current +12.0V2 (A): 16A
- Current +3.3V (A): 30A
- Current +5.0V (A): 45A
- Current +5.0Vsb (A): 2.5A
- Carton Quantity: 6
- Technical Standards: CSA

- Technical Standards: FCC
- Technical Standards: TUV
- Technical Standards: UL
- Shipping (Package) Weight: 5.17 lb [2.34 kg]
- Product Weight: 4.53 lb [2.05 kg]
- Product Width: 5.51 in [140 mm]
- Input Current/Draw: 115V (10A), 230V (5.5A)