

400 Watt 2U Dual ATX12V 2.01 Industrial Computer Power Supply

StarTech ID: ATX2POW4002U



This low profile, high efficiency 400 Watt Industrial ATX12V 2.01 2U power supply is the perfect upgrade or replacement for powering an AMD or Intel based server.

Ideal for 2U or 3U server cases, the ATX12V 2.01 2U power supply provides dual ATX12V power rails, as well as protection against over load, over voltage, over current and no load situations - the perfect solution for delivering stable power to the most demanding devices.

The ATX12V 2.01 2U power supply also features a built-in, ball-bearing fan, that helps provide superior air flow, in turn ensuring optimum operating temperatures for long-lasting performance.

Applications and Solutions

- Ideally designed for lower profile 2U and 3U case chassis making it ideal for 2U and 3U rackmount system builds.
- Perfect replacement or upgrade for Industrial PC or server systems with 2U and 3U chassis size.

Features

- ATX12V 2.01 compliant and 24/20 pin split mb connector for compatibility with existing standards
- Generous number of device and peripheral connectors, including SATA and PCI-Express connectors.
- Nickel-plated finish
- Two separate 12V power rails to deliver stable power to demanding devices

Technical Specifications

- Warranty: 2 Year warranty
- Connector Types: 6 - LP4 Female
- Connector Types: 2 - SP4 Female
- Connector Types: 1 - ATX P4 Power Male 4 pin
- Connector Types: 1 - PCI Express Power Connector
- Connector Types: 1 - SATA Power Male
- Connector Types: 1 - Split 24/20 pin ATX Motherboard
- Efficiency Rating: >75%
- Enclosure Type: Nickel-plated Steel
- Fan Bearing Type: Ball Bearing
- Product Height: 2.8 in [71 mm]
- Input Current: 115V (8A), 230V (4A)
- Product Length: 8.39 in [213 mm]
- MTBF: 100,000
- Fans: 1 - 80 mm
- Operating Temperature: 0 - 35 Degrees C @Full Load

35-40 Degrees C @90% Rated Load

40-50 Degrees C @80% Rated Load

10-90% RH

- Current -12.0V (A): 0.8A
- Current +12.0V1 (A): 16A
- Current +12.0V2 (A): 17A
- Current +3.3V (A): 20A
- Current +5.0V (A): 20A
- Current +5.0Vsb (A): 2.0A
- Output Power: 400

- Power Factor Correction: Active
- Carton Quantity: 10
- Storage Temperature: -20 to 80 Degrees C, 5-90% RH
- Shipping (Package) Weight: 4.71 lb [2.13 kg]
- Product Weight: 4.09 lb [1.85 kg]
- Product Width: 3.94 in [100 mm]

