

### INTRODUCTION

ATX 500W power supply, RoHS, Energy Star compliant for the following Addonics storage products:

- 1:11 HDD/SSD Duplicator (All models except HDUS1125LT)
- 1:9 HDD/SSD Duplicator (model: HD9SITDRHS, HD9SNDXHS)
- 1:5 HDD/SSD Duplicator (model: HDSI5TDRHS, HDUSI5TDR, HDUS5325DX, HD5NBHS, HDUS5NB)
- Storage Tower XIII and RAID Tower XIII
- Storage Tower IX and RAID Tower IX shipped after August 1, 2012
- Rack Rack (models that uses standard ATX power supply)

Also can be used for ATX motherboard in ATX computer chassis.



## FEATURES

- ATX form factor - fits standard ATX computer chassis
- Comes with 4Pin+ 12V power connector for Pentium4
- Over voltage protection
- Over power protection
- Short circuit protection
- Build in 120 x 120 mm cooling fan
- Thermo control function
- High efficiency
- Low noise and ripple
- Energy Star Efficiency
- Operating temperature and humidity: 0 - 50 °C, 5 - 90% RH
- Storage temperature and humidity: -20 - 60 °C, 5 - 95% RH (non-condensing)

## SPECIFICATIONS

- Input voltage: 110/230V 63/47Hz
- Input Current: 9A/5A max.
- Inrush Current: 80A max @230VAC 25 °C cold start
- Efficiency: >68% @ full load, nominal line
- DC output

VDC	+5V	+12V1	+12V2	+3.3V	-12V	+5Vsb
Max. DC output	38A	18A	18A	30A	1.0A	2.0A

- DC power connectors: six 4P Molex, two small 4P Molex and two 15P SATA
- Complies with FCC Class B and CE requirements
- UL/cUL, TUV and CB certified
- MTBF: 100KHrs @ 25 °C