

Silent Pro M2 850W

RS-850-SPM2



Features

- Cool thanks to its Copper-Aluminum Heat Sink
- Quiet 135mm Super Silent HDB Fan
- Safe through Multiple Over Power Protections
- Powerful Single 12V Rail with 68A
- Smart Modular Flat cable system
- Efficient 80Plus Silver Certification*
- Reliable 5 year warranty
- Environmental Friendly ERP & RoHS
 *varies per Model

The Silent Pro M2 is the 2nd Generation of Cooler Masters successful Silent Pro M Series. It features a powerful single 12V rail capable of powering a HighEnd PC with 8 Core CPUs and several VGAs running in SLI or X-Fire. Thanks to its skillfully crafted aluminum-copper heatsink combined with a 135mm Super Silent HDB fan it remains cool and virtually silent in typical operation. The modular cable system with flat wires helps you to create a neat and organized build with excellent airflow resulting in a cool and quiet System overall. The M2 series comes with no less than a 5 year warranty!

Specifications

| Model | RS-850-SPM2 | | |
|-----------------------|--|--|--|
| Туре | Intel Form Factor ATX 12V V2.3 | | |
| Dimensions | 150 x 180 x 86mm (5.9 x 7.1 x 3.4 inch) | | |
| Input Voltage | 90-264Vac (Auto Range) | | |
| Input Current | 11 – 5.5A | | |
| Input Frequency Range | 47 - 63Hz | | |
| PFC | Active PFC (>0.9) | | |
| Power Good Signal | 100-500ms | | |
| Hold Up Time | >17ms | | |
| Efficiency | 88% Typically | | |
| MTBF | 100,000 Hours | | |
| Protection | OVP/UVP/OCP/OPP/OTP/SCP | | |
| Output Capacity | 850W | | |
| Operation Temperature | 0-40°C (Nominal Input Voltage) | | |
| Regulatory | TUV / CE / UL / FCC / BSMI / GOST / C-tick / KC / CCC | | |
| Fan | 135mm Hydraulic Dynamic Bearings | | |
| | M/B 24 Pin Connector x 1 | | |
| Connectors | CPU 8 Pin x 2 | | |
| | PCI-E 8 Pin x 3 | | |
| | PCI-E 6+2 Pin x 3 | | |
| | SATA x 12 | | |
| | 4 Pin Peripheral x 5 | | |
| | 4 Pin Floppy x 1 | | |

| AC INPUT | 100-240V~ 11-5.5A 60-50Hz | | | | |
|-------------|---------------------------|-----|------|------|-------|
| DC OUTPUT | +3.3V | +5V | +12V | -12V | +5Vsb |
| | 30A | 30A | 68A | 0.3A | 3A |
| TOTAL POWER | 180W | | 816W | 3.6W | 15W |
| | 850W | | | | |

Packaging Information

| EAN Code | 4719512034828 |
|---------------------|-----------------------------|
| UPC Code | 884102014543 |
| Package Information | 32.0 x 11.5 x 18.9 cm |
| | 12.59 x 4.52 x 7.44 inches |
| Carton Dimensions | 60.6 x 33.4 x 21.8 cm |
| | 23.85 x 13.14 x 8.58 inches |
| Unit / Carton | 5 |
| Carton / Pallet | 24 |

Warranty

5 years



Appendix

Photo Taken: 10-05-2011

