



Expand Your Imagination

# 380W eXtreme Power

www.cooler-master.com

RS-380-PMSR / P

## Introduction

Power Supply is a key component to supply all power requirements in supporting PC operation to maintain continuous stability and reliability of a computer system. Cooler Master power supply lets your PC operate better and more efficient, with the best power source as it comes into your PC. It also enhances system reliability by preventing mains abnormal supply from spikes and surges. In addition, the power supply provides your system with perfect protection. RS-380-PMSR/P is a standard ATX 12V PS2 power supply offering more power capacity.



SUPPORT

# LGA 775

## Features

- ▶ Fully supports Intel ATX 12V V1.3 for Intel® and AMD systems.
- ▶ Super Silent 380W with intelligent fan control
- ▶ High efficiency and reliability (MTBF > 100,000 hrs @ full-load / 25°C)
- ▶ Green power design to meet blue angel and energy star (<1W @ Standby Mode)
- ▶ SATA connector for the latest hard disk drive
- ▶ Real power capacity satisfy hungry high-end system operation
- ▶ Over voltage, current, temperature, and short circuit full protection
- ▶ Universal 20+4 Pins MB connector

## Specifications

Model	RS-380-PMSR (Non-PFC (Regular)) RS-380-PMSP (Passive PFC)
Type	ATX Form Factor
Input Voltage	90~132V / 180~264V (Selectable)
Input Current	8A @ 115Vac / 4A @ 230Vac
Input Frequency Range	47 ~ 63 Hz
Power Capacity	Continuous 350W
Power Good Signal	100 ~ 500 ms
Hold Up Time	> 17 ms
Efficiency	> 70%
MTBF	>100,000 hrs
Protection	OVP / OCP / OPP / Short Circuit Protection
Dimension	Standard ATX 150 x 140 x 86 (mm)
Operation Temperature	0~40°C
Safety	Nemko / TUV / cUL / CE



SATA



SUPER SILENT



DOUBLE RELIABILITY



FULL PROTECTION



INTELLIGENT FAN CONTROLLER



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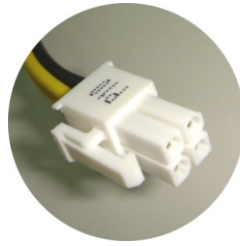
## Connector Solutions



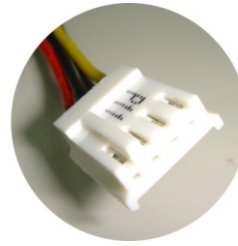
SATA Connector x2



4 pin Peripheral Connector x4



ATX 12V Connector x1



4 pin Floppy Connector x1

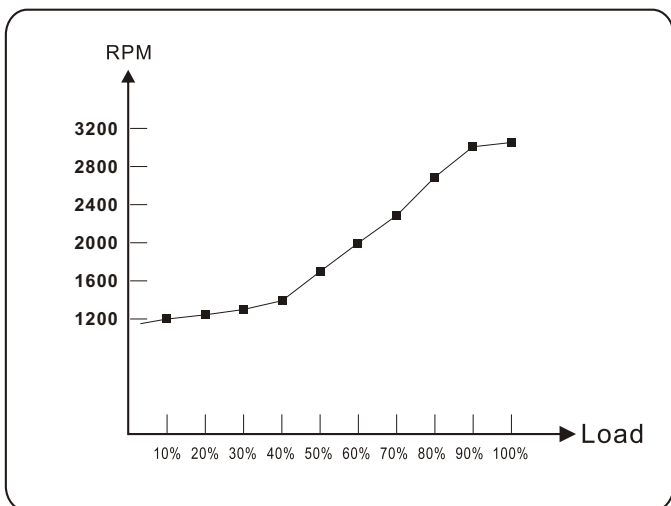


20+4 pin Motherboard Connector x1

**SUPPORT  
LGA 775**

## Output Specifications

AC INPUT	115V ~ /8A    230V~/ 4A    60/50Hz					
DC OUTPUT	+3.3V	+5V	+12V	-12V	-5V	+5VSB
	20A	32A	16A	0.8A	0.3A	2A
+5V&+3.3V SHALL NOT EXCEED 210W						
+5V&+3.3V&+12V SHALL NOT EXCEED 330W						
THE MAX (Continuous): 350W						



**Intelligent Fan speed Controller**