



Expand Your Imagination

# eXtreme Power Plus 400W

www.cooler-master.com



RS-400-PCAR-A3



RS-400-PCAP-A3



## Features

1. Compliance with the newest Intel standard ATX 12V V2.3
2. More than 70% efficiency at typical load operation
3. High reliability (MTBF > 100,000 hrs)
4. Green power design to meet Energy Star and Blue Angel requirements
5. Silent operation with intelligent fan speed control
6. Multiple protection design(OVP/OCP/OPP/SCP)
7. Support dual +12V<sub>1</sub> and +12V<sub>2</sub> outputs for higher power usage
8. Two-year warranty



Tiny noise 120mm fan



Ventilation channels  
enhance cooling efficiency



Green Dot



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## Connector Solutions



20+4pin  
Motherboard  
Connector x 1



4+4 pin+12V  
CPU Connector  
x1



6 Pin  
PCI-e Connector  
x 1



S-ATA  
Connector  
x 4



4pin  
Peripheral  
Connector x 5



4 pin  
Floppy Connector  
x 1

## Specifications

Model	RS-400-PCAR-A3	RS-400-PCAP-A3
Type	Intel Form Factor ATX 12V V2.3	
PFC	Non PFC	Passive PFC
Input Voltage	90 ~132V/180~264V (Selectable)	180~264 V
Input Current	10 A @ 115Vac / 6 A @ 230Vac	
Input Frequency Range	47 ~ 63 Hz	
Fan	Sleeve bearing 120mm super silent fan	
Power Good Signal	100 ~ 500 ms	
Hold Up Time	> 17 ms	
Efficiency (Load)	>70% Typically	
MTBF	>100,000 hrs	
Max. Output Capacity	400 Watts	
Protection	OVP / OCP / OPP / SCP	
Dimension	Standard ATX 150 x 140 x 86 (mm)	
Operation Temperature	0~40 °C (Nominal Input Voltage)	
Safety	Nemko / TUV / cUL / CE / BSMI / FCC / C-tick / CCC (Passive Model Only)/GOST	

### RS-400-PCAR-A3

AC INPUT	115V / 230V			10A / 6A		60/50Hz	
DC OUTPUT	+3.3V	+5V	+12V <sub>1</sub>	+12V <sub>2</sub>	-12V	+5Vsb	
	20A	20A	16A	18A	0.5A	2.5A	
Max. Output	125W		280W		6W	12.5W	

### RS-400-PCAP-A3

AC INPUT	230V 6A 60/50Hz						
DC OUTPUT	+3.3V	+5V	+12V <sub>1</sub>	+12V <sub>2</sub>	-12V	+5Vsb	
	20A	20A	16A	18A	0.5A	2.5A	
Max. Output	125W		280W		6W	12.5W	

