



# V1200

RSC00-AFBAG1-XX

## Features

- Fully modular cable design for easy installation and cable management
- 100% high quality Japanese electrolytic & solid capacitors ensure performance and reliability
- 135mm FDB silent fan default as hybrid mode, equipped with hybrid fan controller, easily switch mode (auto / hybrid) by the controller
- Zero dBA fanless mode silent operation
- 80 PLUS Platinum certified: up to 93% efficiency @ 50% load
- Powerful single +12V rail, capable of delivering up to 100A
- Excellent output voltage stability ensures total voltage regulation under 1% (even better than DSP)
- Twelve PCI-E 6+2pin connectors for 4 way SLI & high end solution builds
- 7-year extended warranty

## Packaging Information

EAN Code	4719512046531
UPC Code	884102025518
Package Information	383 x 252 x 140 mm / 15.1 x 9.9 x 5.5 inches
Carton Dimensions	577 x 393 x 279 mm / 22.7 x 15.5 x 11 inches
Unit / Carton	4 pcs
Carton / Pallet	15 pcs

## Specifications

Model Number	RSC00-AFBAG1-XX
Type	Intel Form Factor ATX 12V V2.31
Dimensions	150 x 190 x 86mm / 5.9 x 7.5 x 3.4 inch
Input Voltage	100-240Vac (Full Range)
Input Current	15 – 7.5A
Input Frequency Range	60 - 50Hz
PFC	Active PFC (>0.9)
Power Good Signal	100-500ms
Hold Up Time	>17ms
Efficiency	93% Typical
MTBF	>100,000 Hours
Protection	OVP / UVP / OPP / OTP / OCP / SCP
Output Capacity	1200W
Operation Temperature	0-40°C
Regulatory	CE/TUV/TUV-SUDNRTL/FCC/EAC/CCC/BSMI/RCM/KC
Fan	Silent FDB 135mm

Connectors	M/B 20+4 Pin x 1 CPU 4+4 Pin x 2 PCI-e 6+2 Pin x 12 SATA x 12 4 Pin Peripheral x 9 4 Pin Floppy x 1
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AC INPUT	100-240V~ 15-7.5A 60-50Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	25A	25A	100A	0.5A	3A
OUTPUT POWER	125W		1200W	6W	15W
	1200W				



Honeycomb vent enhances dissipation with good airflow



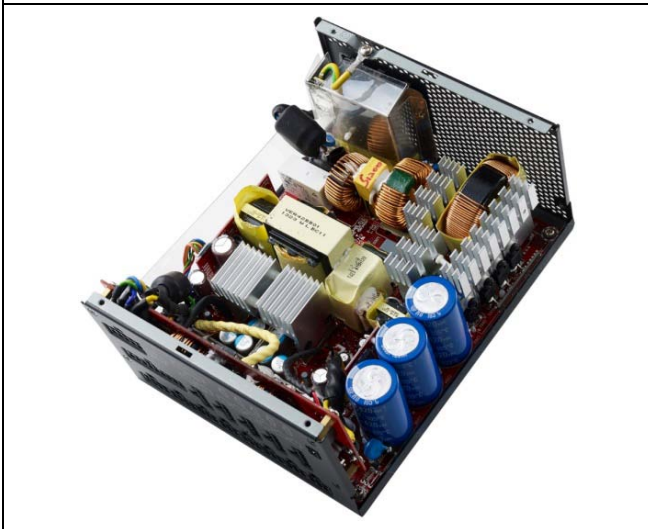
135mm FDB silent fan generates more airflow and lower noise



Full modular design provides more flexible necessity for user's needs



Custom DC-DC module: 12V to 3.3V & 5V module design offers notably higher efficiency and voltage stability than other designs.














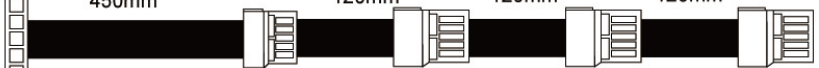




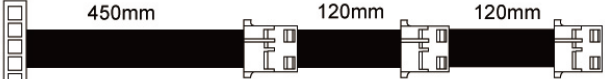
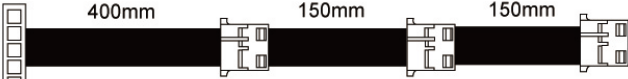


Japanese capacitors offer more stable quality and longer lifespan



Hybrid fan controller - Zero dBA fanless mode silent operation

Cable info

<p>1 x</p> <p>MB 24 pins</p> 	<p>600mm</p> 
<p>2 x</p> <p>CPU 4+4 pins</p> 	<p>680mm</p>  <p>680mm</p> 
<p>12 x</p> <p>PCI-e 6+2 pins</p> 	<p>600mm 120mm</p>  <p>600mm 120mm</p>  <p>600mm 120mm</p>  <p>600mm 120mm</p>  <p>500mm 120mm</p>  <p>500mm 120mm</p> 
<p>12 x</p> <p>SATA</p> 	<p>450mm 120mm 120mm 120mm</p>  <p>450mm 120mm 120mm 120mm</p>  <p>450mm 120mm 120mm 120mm</p> 
<p>9 x</p> <p>Peripherals</p>  <p>1 x</p> <p>Floppy</p> 	<p>450mm 120mm 120mm</p>  <p>400mm 150mm 150mm</p>  <p>450mm 120mm 120mm 120mm</p> 