



Elite V2

500W RS500-PCARN1

550W RS550-PCARN1

Features

- Support dual +12V1 and +12V2 outputs for higher power usage
- >75% efficiency at typical load operation
- One 4+4 pin +12V CPU connector for high-end CPU support
- 120mm quiet fan with intelligent fan speed controller
- Compliance with Intel ATX12V V2.3
- Fully protection design (OVP/UVP/OPP/OCP/SCP)

Packaging Information

EAN Code	4719512045978 (500W) 4719512045954 (550W)
UPC Code	884102024979 (500W) 884102024955 (550W)
Package Information (L x W x H)	213 x 195 x 96mm / 8.4 x 7.7 x 3.8 inches
Carton Dimensions (L x W x H)	500 x 228 x 215 mm / 19.7 x 9 x 8.5 inches
Unit / Carton	5 pcs
Carton / Pallet	40 pcs

Warranty

2 years

Specifications

Model Number	RS500-PCARN1-xx RS550-PCARN1-xx
Type	Intel Form Factor ATX 12V V2.3
Dimensions	150 x 140 x 86mm / 5.9 x 5.5 x 3.4 inch
Input Voltage	115/230Vac
Input Range	Select Switch
Input Frequency Range	47 - 63Hz
Fan Type	120mm Sleeve fan
Power Good Signal	100-500ms
Hold Up Time	>16ms
Efficiency	>75% @ Typical Load
MTBF	>100,000 Hours
Protection	OVP/UVP/OPP/OCP/SCP

Quality Certificates FCC/UL/EAC/BSMI

Connectors	500W: 20+4 Pin MB x 1 4+4 Pin CPU +12V x 1 6 Pin PCI-e x 1 SATA x 4 4Pin Peripheral x 3 4Pin Floppy x 1
	550W : 20+4 Pin MB x 1 4+4 Pin CPU +12V x 1 6+2 Pin PCI-e x 2 SATA x 6 4Pin Peripheral x 3 4Pin Floppy x 1



Quality black coating, >75% efficiency at typical load

Honeycomb vent allows good airflow and provide silent operation in combination



Intelligent 120mm fan speed controller

Output Rating

500W:

AC INPUT	115/230V~ 10-6A 60-50Hz					
DC OUTPUT	+3.3V	+5V	+12V1	+12V2	-12V	+5Vsb
	22A	15A	21A	18A	0.3A	2.5A
OUTPUT POWER	120W		360W		3.6W	12.5W

550W:


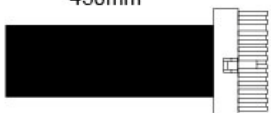
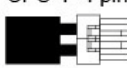

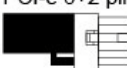


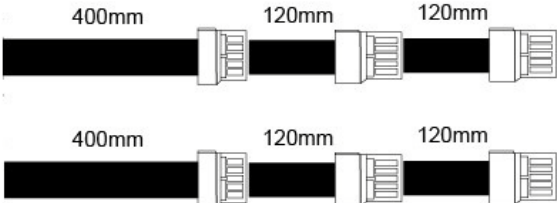


AC INPUT	115/230V~ 10-6A 60-50Hz					
DC OUTPUT	+3.3V	+5V	+12V1	+12V2	-12V	+5Vsb
	22A	15A	23A	20A	0.3A	2.5A
OUTPUT POWER	120W		384W		3.6W	12.5W

Cable info

500W:

1 x	<p>MB 24 pins</p>	<p>450mm</p>
1 x	<p>CPU 4+4 pins</p>	<p>500mm</p>
1 x	<p>PCI-e 6 pins</p>	<p>450mm</p>
4 x	<p>SATA</p>	<p>400mm 120mm</p> <p>400mm 120mm</p>
3 x	<p>Peripherals</p>	<p>400mm 120mm 120mm 120mm</p>
1 x	<p>Floppy</p>	

550W:

<p>1 x</p> <p>MB 24 pins</p> 	<p>450mm</p> 
<p>1 x</p> <p>CPU 4+4 pins</p> 	<p>500mm</p> 
<p>2 x</p> <p>PCI-e 6+2 pins</p> 	<p>450mm 120mm</p> 
<p>6 x</p> <p>SATA</p> 	<p>400mm 120mm 120mm</p> <p>400mm 120mm 120mm</p> 
<p>3 x</p> <p>Peripherals</p>  <p>1 x</p> <p>Floppy</p> 	<p>400mm 120mm 120mm 120mm</p> 