



G500 RS-500-ACAA-B1
G600 RS-600-ACAA-B1
G700 RS-700-ACAA-B1



Features

- Single +12V rail for superior load balancing and VGA compatibility
- Compliance with Intel ATX12V V2.3
- Dual filter from electromagnetic interference
- Intelligent Fan Speed Control
- Multiple Protection Design (OVP/OCP/OPP /SCP)
- 80 Plus bronze certified
- High reliability (MTBF > 100,000 hrs)

Specifications

Model	RS-500-ACAA-B1 RS-600-ACAA-B1 RS-700-ACAA-B1
Type	Intel ATX 12V V2.3
PFC	Active PFC (>0.9 typical)
Dimension	150 x 140 x 86mm / 5.9 x 5.5 x 3.4 inch
Input Voltage	90-264Vac
Input Frequency	47-63Hz
Fan Type	120mm
Efficiency	>85%@ Typical Load
MTBF	>100, 000 Hours
Protection	OVP / OCP / OPP / SCP
Operation Temp.	0~40°C
Regulatory	CE, UL, FCC, CCC, TUV, C-tick, PCT, KCC, CSA, BSMI
Connectors	G500 & G600: MB 20+4 Pin x 1 CPU12V 4+4 Pin x 1 PCI-e 6+2 Pin x 2 SATA x 6 4Pin Peripheral x 3 4Pin Floppy x 1 G700: MB 20+4 Pin x 1 CPU12V 4+4 Pin x 1 PCI-e 6+2 Pin x 4 SATA x 9 4Pin Peripheral x 3 4Pin Floppy x 1

Package Information

EAN Code	4719512041178 (G500) 4719512041154 (G600) 4719512041161 (G700)
UPC Code	884102020360 (G500) 884102020346 (G600) 884102020353 (G700)
Package Information	227 x 223 x 96 mm
Carton Dimension	505 x 240 x 250 mm
Unit / Carton	5
Carton / Pallet	30

Warranty

3 Year



Output Rating

G500:

AC INPUT	100-240V ~ 7-3.5A 60-50Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	20A	20A	38A	0.3A	2.5A
OUTPUT POWER	120W		456W	3.6W	12.5W
	500W				

G600:

AC INPUT	100-240V ~ 9-4.5A 60-50Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	20A	20A	48A	0.3A	2.5A
OUTPUT POWER	120W		576W	3.6W	12.5W
	600W				

G700:

AC INPUT	100-240V ~ 10-5A 60-50Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	20A	20A	55A	0.3A	2.5A
OUTPUT POWER	120W		660W	3.6W	12.5W
	700W				






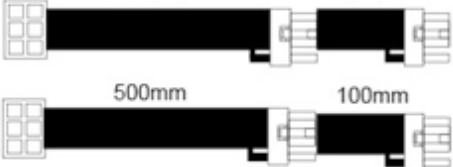



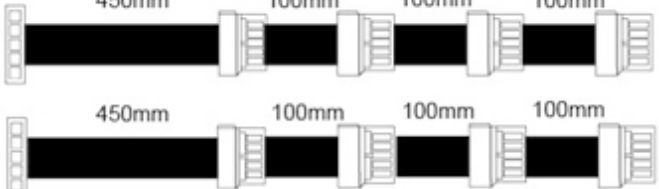

Cable info

G500, G600:

1 x	<p>MB 20+4 pins</p>	<p>500mm</p>
1 x	<p>CPU 4+4 pins</p>	<p>600mm</p>
2 x	<p>PCI-e 6+2 pins</p>	<p>500mm 100mm</p>
6 x	<p>SATA</p>	<p>450mm 100mm 100mm</p> <p>450mm 100mm 100mm</p>
3 x	<p>Peripherals</p>	<p>450mm 100mm 100mm 100mm</p>
1 x	<p>Floppy</p>	



G700:

<p>1 x</p> <p>MB 20+4 pins</p> 	<p>500mm</p> 
<p>1 x</p> <p>CPU 4+4 pins</p> 	<p>600mm</p> 
<p>4 x</p> <p>PCI-e 6+2 pins</p> 	<p>500mm 100mm</p> 
<p>9 x</p> <p>SATA</p>  <p>3 x</p> <p>Peripherals</p>  <p>1 x</p> <p>Floppy</p> 	<p>450mm 100mm 100mm 100mm</p>  <p>450mm 100mm 100mm 100mm</p>  <p>450mm 100mm 100mm 100mm 100mm</p> 