



**700W / 800W / 1000W**  
165(L)x150(W)x86(H) mm

**500W / 600W**  
160(L)x150(W)x86(H) mm



## Features

- Surpassing 80 Plus Gold level with peak 92% efficiency
- Hybrid Modular Cabling Design makes system upgrade and replacement easy
- Anti3s Q-Brick design protects power supply from shock, static electricity, and slip
- Hydraulic Bearing Fan delivers silent, cooling, and durable performance
- Intel Haswell is supported by DC to DC Converter Design to ensure the stability of output voltage when CPU goes into C6/C7 power states
- High efficiency +5Vsb circuit helps system meet EU ErP Lot 6 standard (lower than 1W power consumption at standby mode)
- Double Forward circuit design provides high efficiency
- Dual Sided PCB design synergizes PCB layout
- Powerful single +12V rail output offers great compatibility with heavy-duty graphics cards
- Over Power, Over Voltage, and Short-circuit protection provide great safety to your system

## Specifications

		G500-MB		G600-MB		G700-MB		G800-MB		G1000-MB	
AC Input	Input Voltage	100-240VAC, 47-63Hz, Active PFC									
	Input Current	10-5.5A		10-5.5A		15-7.5A		15-7.5A		15-7.5A	
DC Output	+3.3V	21A	103W	21A	103W	24A	130W	24A	130W	24A	130W
	+5V	15A		15A		24A		24A		24A	
	+12V	40A	480W	48A	576W	58A	696W	65A	780W	83A	996W
	-12V	0.3A	3.6W	0.3A	3.6W	0.3A	3.6W	0.3A	3.6W	0.3A	3.6W
	+5Vsb	2.5A	12.5W	2.5A	12.5W	2.5A	12.5W	2.5A	12.5W	2.5A	12.5W
<b>Total Power</b>		<b>500W</b>		<b>600W</b>		<b>700W</b>		<b>800W</b>		<b>1000W</b>	



### Anti3s Q-Brick Design

Anti3s Q-Brick design protects power supply from three aspects

1. Anti-shock
2. Anti-static
3. Anti-slippery



### Hydraulic Bearing Fan

Hydraulic Bearing Fan delivers silent, cooling, and durable performance



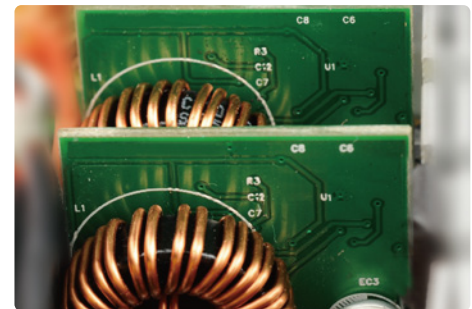
### Hybrid Modular Cabling Design

Hybrid modular cabling design makes system upgrade and replacement easy

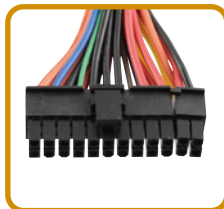


### Intel Haswell Support

Intel Haswell C6/C7 state fully supported by DC to DC circuitry

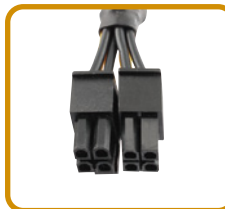


### Connectors



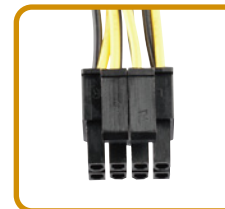
#### 20+4P Main Power

- 500W x 1
- 600W x 1
- 700W x 1
- 800W x 1
- 1000W x 1



#### 4+4P CPU

- 500W x 1
- 600W x 1
- 700W x 1
- 800W x 1
- 1000W x 1



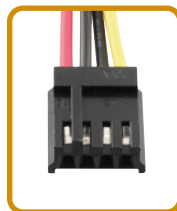
#### 8P CPU

- 800W x 1
- 1000W x 1



#### SATA

- 500W x 5
- 600W x 7
- 700W x 9
- 800W x 12
- 1000W x 12



#### Floppy

- 500W x 1
- 600W x 1
- 700W x 1
- 800W x 1
- 1000W x 1



#### 6+2P(8P) PCI-E

- 500W x 2
- 600W x 2
- 700W x 4
- 800W x 4
- 1000W x 6



#### 4P Molex

- 500W x 4
- 600W x 4
- 700W x 4
- 800W x 4
- 1000W x 8

