

SPECIAL FEATURES

- ❖ 80 PLUS® Bronze Certified High Efficiency
- ❖ Ample +12 V Outputs
- ❖ Active Power Factor Correction (99 % PF Typical)
- ❖ LLC Resonant Converter Design
- ❖ Smart & Silent Fan Control (S²FC)
- ❖ 120 mm Fluid Dynamic Bearing (FDB) Fans
- ❖ Universal AC Input (Full Range)
- ❖ Ultra Ventilation (Honeycomb Structure)
- ❖ 5 Years Warranty

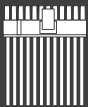
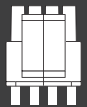
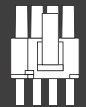
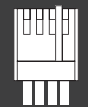


POWER DISTRIBUTION

Model	+3.3 V	+5 V	+12 V	-12 V	+5 Vsb	Total Power
SSR-650GB3	20 A	20 A	54 A	0.3 A	2.5 A	650 W
	100 W		648 W	3.6 W	12.5 W	
SSR-550GB3	20 A	20 A	45.5 A	0.3 A	2.5 A	550 W
	100 W		546 W	3.6 W	12.5 W	
SSR-500GB3	20 A	20 A	40 A	0.3 A	2.5 A	500 W
	100 W		480 W	3.6 W	12.5 W	
SSR-450GB3	18 A	18 A	35 A	0.3 A	2.5 A	450 W
	90 W		420 W	3.6 W	12.5 W	



CONNECTOR QUANTITY

Connector						
Model	Main Power (24P / 20P) 550 mm	EPS 12 V / ATX 12 V (8P / 4P) 600 mm	PCI-E (8P / 6P)	SATA	Peripheral (4P)	FDD (4P)
SSR-650GB3	1	1	4	6	3	1
SSR-550GB3	1	1	2	6	3	1
SSR-500GB3	1	1	2	4	3	1
SSR-450GB3	1	1	2	4	3	1



Safety & EMI / EMC



Protection Features: OPP / OVP / SCP / UVP

Dimensions: 150 mm (L) x 140 mm (W) x 86 mm (H)



Specifications may change without prior notice