



SPECIAL FEATURES

- ❖ High Efficiency, 80 PLUS® Gold Certified
- ❖ Fully Modular Cabling Design
- ❖ Compact SFX-L Size
- ❖ SFX to ATX Expandability
- ❖ 120 mm Fluid Dynamic Bearing (FDB) Fan
- ❖ Seasonic Hybrid Silent Fan Control
- ❖ Highly Reliable Japanese 105 °C Aluminum Electrolytic Capacitors
- ❖ Tight Voltage Regulation (12 V, 5 V and 3.3 V) [± 3%]
- ❖ Cable-free Connection Design
- ❖ 10 Years Warranty

POWER DISTRIBUTION

Model	+3.3 V	+5 V	+12 V	-12 V	+5 Vsb	Total Power
SSR-650SGX	20 A	20 A	54 A	0.3 A	3 A	650 W
		100 W	648 W	3.6 W	15 W	
SSR-450SGX	20 A	20 A	37 A	0.3 A	3 A	450 W
		100 W	444 W	3.6 W	15 W	



WIRE CONFIGURATION

Model	Cable	Main Power (24P / 20P) 350 mm	EPS 12 V / ATX 12 V (8P / 4P) 400 mm	PCI-E (8P / 6P)	SATA	Peripheral (4P)	FDD (4P)
	SSR-650SGX		1	1	4	6	3
SSR-450SGX		1	1	2	3	3	1



Safety & EMI / EMC

Protection Features: OPP / OVP / UVP / SCP / OCP / OTP

Dimensions: 125 mm (L) x 125 mm (W) x 63.5 mm (H)



Specifications may change without prior notice.



Headquarters sales@seasonic.com
USA ssa.sales@seasonic.com
Europe sse.sales@seasonic.com