



## Special Features

- Up to 88% efficiency
- Double Forward Converter Circuit Design
- Tight Voltage Regulation within  $\pm 3\%$
- Highly Reliable 105°C Japanese Brand Capacitor
- Active Power Factor Correction [99% PF]
- Smart & Silent Fan Control [S<sup>2</sup>FC]
- Ultra Ventilation [Honeycomb Structure]
- All-in-One DC Cabling Design
- Universal AC Input
- Patented Easy Swap Connector
- Multiple PCI-E graphics cards support



## Power Distribution

Model	+3.3V	+5V	+12V Combine	-12V	+5Vsb	Total Power
S12E-650 Bronze	24A	30A	52A	0.8A	3A	650W
	170W		624W	9.6W	15W	

## Wire Configuration

Connector	Main Power (24P / 20P) 550mm	EPS12V/ATX12V (8P / 4P) 550mm	EPS12V (8P) 550mm	Peripheral (4P)	SATA	FDD (4P)	PCI-E (6P) 590mm	PCI-E (8P / 6P) 590mm
S12D-650	1	1	1	6	9	1	2	2

Wire length within +/-5% tolerance

## Safety & EMI / EMC



**Green Innovation Powers Your Life**



Specifications may change without prior notice