

# 650w / 750w / 850w

## X-SERIES



Advanced DC Power Conversion Technology for Ultimate Performance



### Special Features

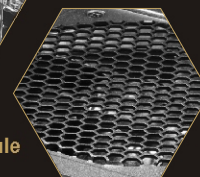
- 80PLUS® Gold Certified
- 7 Years Warranty
- Seasonic Patented DC Connector Panel with Integrated Voltage Regulator Module  
\* Patent #: US8,040,686, TW381825, CN1552150, JP3171420. Patent Pending: US, DE
- DC to DC Converter Design
- Active Power Factor Correction [99% PF Typical]
- Conductive Polymer Aluminum Solid Capacitors
- Highly Reliable 105°C Japanese Aluminum Electrolytic Capacitors
- Gold Plated High Current Terminals
- Tight Voltage Regulation [±2%]
- High +12V Output
- Dual Sided PCB Layout
- Seasonic Patented Hybrid Silent Fan Control  
\* Patent #: TW410250, CN808637, CN1980304. Patent Pending: US, JP
- Sanyo Denki San Ace Silent Fan
- Ultra Ventilation [Honeycomb Structure]
- Full Modular Cabling Design
- Multi-GPU Technology Support
- All-in-One DC Cabling Design
- Easy Swap Connector
- Universal AC Input [Full Range]



High Quality 105°C E-Cap



Patented DC connector Module



Honeycomb Structure

Full Modular Cabling

### Power Distribution

Model	+3.3V	+5V	+12V	-12V	+5Vsb	Total Power
X-650	25A	25A	54A	0.5A	3A	650W
	125W		648W	6W	15W	
X-750	25A	25A	62A	0.5A	3A	750W
	125W		744W	6W	15W	
X-850	25A	25A	70A	0.5A	3A	850W
	125W		840W	6W	15W	

### Wire Configuration

Model	Cable	Main Power (20 / 24P) 600mm	EPS12V / ATX12V (8P / 4P) 650mm	EPS12V (8P) 650mm	PCI-E (6P / 8P) 600mm	SATA	Peripheral (4P)	FDD (4P) (Y-adapter)
X-650		1	1	1	4	10	5	1
X-750		1	1	1	4	10	5	1
X-850		1	1	1	6	10	5	1



### Safety & EMI / EMC



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

Specifications may change without prior notice



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