

1050 / 1250W

X-SERIES



Advanced DC Power Conversion Technology for Ultimate Performance



Special Features

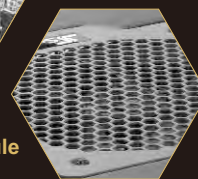
- Ultra High Efficiency, 80 PLUS® GOLD Certified (www.80PLUS.org)
- Seasonic Patented DC Connector Panel with Integrated Voltage Regulation Module
- Sanyo Denki - San Ace Silent Fan
- Seasonic Hybrid Silent Fan Control - S²FC and S³FC
- Ultra Tight Voltage Regulation
- Dual Copper Bars
- Gold Plated High Current Terminals
- Conductive Polymer Aluminum Solid Capacitors
- Highly Reliable 105 °C Aluminum Electrolytic Capacitors
- Multi-GPU Technologies Supported
- 7-Year Warranty



High Quality 105°C Cap



Patented DC connector Module



Honeycomb Structure

Full Modular Cabling

Power Distribution

Model	+3.3V	+5V	+12V	-12V	+5Vsb	Total Power
X-1050	25A	25A	87A	0.5A	3A	1050W
	150W		1044W	6W	15W	
X-1250	25A	25A	104A	0.5A	3A	1250W
	150W		1248W	6W	15W	

Wire Configuration

Model	Cable	Main Power (20 / 24P) 600mm	EPS12V / ATX12V (8P / 4P) 650mm	EPS12V (8P) 650mm	PCI-E (6P / 8P) 550 / 650mm	SATA	Peripheral (4P)	FDD(4P)
X-1050		1	1	1	8	14	5	1
X-1250		1	1	1	10	14	5	1



Safety & EMI / EMC   CB   CE  

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

Specifications may change without prior notice



Headquarters tel: +886-2-2659-0338 fax: +886-2-2659-0530 sales@seasonic.com.tw www.seasonic.com
 USA Subsidiary tel: +1 626-969-9966 fax: +1 626-969-9986 usa@seasonic.com www.seasonicusa.com
 Europe Subsidiary info@seasoniceu.com

650w / 750w / 850w

X-SERIES



Advanced DC Power Conversion Technology for Ultimate Performance



Special Features

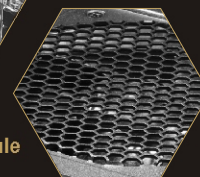
- 80PLUS® Gold Certified
- 7 Years Warranty
- Seasonic Patented DC Connector Panel with Integrated Voltage Regulator Module
* Patent #: US8,040,686, TW381825, CN1552150, JP3171420. Patent Pending: US, DE
- DC to DC Converter Design
- Active Power Factor Correction [99% PF Typical]
- Conductive Polymer 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



Headquarters tel: +886-2-2659-0338 fax: +886-2-2659-0530 sales@seasonic.com.tw www.seasonic.com
 USA Subsidiary tel: +1 626-969-9966 fax: +1 626-969-9986 usa@seasonic.com www.seasonicusa.com
 Europe Subsidiary tel: +31-10-226-2131 fax: +31-10-251-9947 europe@seasonic.com