ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Seasonic SS-250SU Active PFC* at our website: ***Click HERE***

Switch Mode Power Supply -Flex ATX v1.0-

SS-200/250SU Active PFC

Seasonic Since 1975

www.seasonic.com



80 PLUS BRONZE

80 PLUS

Features:

- Specification compliance: Flex ATX v1.0
- Forward converter circuit
- High efficiency and reliability
- Zero minimum load on 3.3V rail
- Low ripple & noise
- Super low noise fan control
- Short circuit protection on all outputs
- Over voltage protection
- Over power protection
- 100% hi-pot test
- 100% burn in, high temperature cycled on/off
- PFC harmonics compliance: EN61000-3-2 +A1 +A2

DC Outputs:

Model	DC Outputs					Total power	Input type
	+3.3V	+5V	+12V Combined	-12V	+5Vsb		
SS-250SU APFC F0 (80PLUS Bronze)	14A	17A	18A	0.8A	2A	250W	Full range
	110W[1]		216W				
SS-200SU APFC F0 (80PLUS)	14A	17A	14A	0.8A	2A	200W	Full range
	110W[1]		168W				

Remarks: 1. Combined +3.3VDC & +5VDC maximum power

Electrical Specifications:

- Input frequency: 50/60Hz
- Inrush current, cold start: 80A max.
- Efficiency, at normal input voltage: >80% (250SU only)
- Dielectric withstand, input to frame/ground: 1800VAC, 1sec.
- Dielectric withstand, input to output: 1800VAC, 1sec.
- Line regulation: +/-1% typical
- Load regulation: +/-5% typical
- Cross regulation: +/-5% typical
- Ripple / Noise: 1%
- MTBF full load @ 25℃amb. (Excluding the DC fan) : >100K hours
- Power Factor Correction: Active PFC 99% typical

Safety: CUL, TUV, CB, CCC, BSMI, GOST-R

EMC: CE, FCC. C-tick

Specification may change without prior notice

Dimension: L150 x W81.5 x H40.6mm (5.9" x 3.2" x 1.6")

Fan type: 40 x 40mm

Connectors: Main Power (24/20P) x 1
ATX12V (4P) x 1
Peripherals: SATA, HDD, FDD

Sea Sonic Electronics Co., Ltd.
www.seasonic.com
sales@seasonic.com.tw
Tel: +886 2 2659 0338
Fax: +886 2 2659 0530

Seasonic Electronics Inc.
www.seasonicusa.com
usa@seasonic.com
Tel: +1 626 969 9966
Fax: +1 626 969 9986

Sea Sonic Europe B.V.
info@seasoniceu.com

Seasonic Japan
japan@seasonic.com
Tel: +81 3 6805-4085

ISO 14001 REGISTERED FIRM
ISO9001 REGISTERED FIRM

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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