CORSAIR®

SKU Live Date	**November 6, 2012**
Intro Phrase / Tagline	**A new more efficient version of the awarding winning AX Series power supplies**
Product Full Name/Title	**Corsair AX860 High Performance 80 PLUS Platinum Certified Fully Modular 860 Watt Power Supply**
25-Word Product Description	The Corsair Professional Series Platinum is built to the highest quality standards with one aim alone: to deliver the precise features and performance that enthusiasts demand.
50-Word Product Description	The Corsair AX860 power supply offers 80 PLUS Platinum levels of energy-efficiency, and the power needed for high-end, multi-GPU gaming PCs. It is built to the highest quality standards to provide enthusiasts with a premium-quality 850W PSU available.
100-Word Product Description	**Platinum Efficiency and Silent Fanless Mode** The Corsair AX860 power supply runs quieter, generates minimal excess heat and it's earned the 80 Plus® Platinum seal of approval, your guarantee that you're making the right choice for smart, efficient power delivery. Because the AX860 is so efficient it operates without the fan even spinning at low and moderate loads. **A Fully Modular Cabling System** All cables detach from the power supply. During installation, this gives you the flexibility of using only the cables you need for a clean system build with optimal airflow. **Built with the Best** Built with High-quality 105C capacitors and upgraded components the AX860 is rated to run at 50°C and provide rock solid power throughout its seven year warranty.
Product Features	- The latest ATX12V v2.31 and EPS 2.92 standards and it is backward compatible with ATX12V 2.2 and ATX12V 2.01 systems. - Silent at low to moderate load due to high efficiency and zero RPM fanless mode. Ultra quiet at high loads with 120mm dual-ball bearing fan. 80PLUS Platinum certified, delivering over 92% energy efficiency at real world load conditions. - Active Power Factor Correction (PFC) with PF value of 0.99. - Universal AC input from 90~264V. No more hassle of flipping that tiny red switch to select the voltage input! - A dedicated single +12V rail offers maximum compatibility with the latest components. - Over-voltage and over-current protection, under-voltage protection, and short circuit protection provide maximum safety to your critical system components. - High-quality Japanese capacitors provide uncompromised performance and reliability. - The completely modular cable system allows you to use only the cables you need. Power supply upgrade and

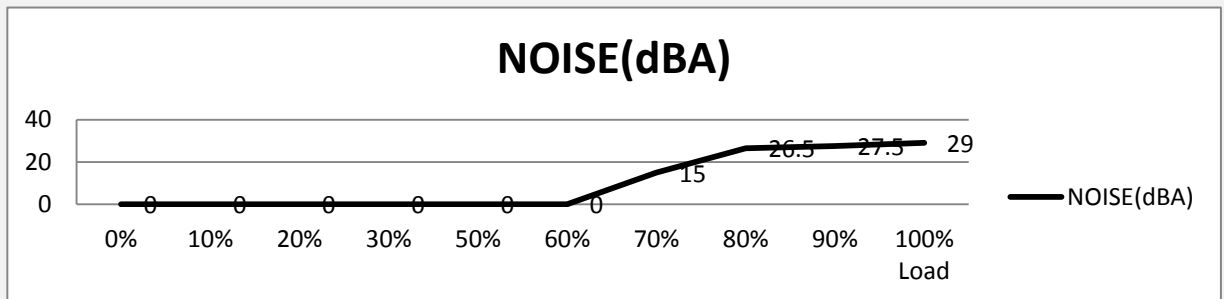replacement is easy, as the cables only need to be disconnected at the power supply.

- Low-profile, flat cable design reduces air friction and helps maximize airflow through your computer's chassis.
- A Seven year warranty and lifetime access to Corsair's legendary technical support and customer service.
- Safety Approvals: cTUVs, TUV, CB, CE, FCC, CCC, RCM, GOST-R, KC, IRAM, BSMI.

Specifications

Model	Corsair AX860 High Performance Platinum Power Supply	
	AC Input Rating	
AC Input	100V-240V	
Input Current	12-6A	
Frequency	50Hz/60Hz	
	Max Load	Max Output
+3.3V	25A	125W
+5V	25A	
+12V	71.6A	852 W
-12V	0.5 A	6 W
+5Vsb	3.0 A	15.0 W
Total Power	860W @ 50°C ambient temperature	

- Dimensions: 5.9"(W) x 3.4"(H) X 6.3"(L); 150mm(W) x 86mm(H) x 160mm(L)
- MTBF: 100,000 Hours

Connector Type	24pin ATX cable	EPS cable	PCI-E cable	SATA Cable	Peripheral cable	Floppy Adaptor
Quantity	1	2	6	12	8	2

NOISE(dBA)

Part Number / UPC

Item	UPC	Version
CP-9020037-AU	843591018661	Australia
CP-9020037-CN	843591018685	China
CP-9020037-EU	843591018692	Europe
CP-9020037-JP	843591018708	Japan
CP-9020037-KR	843591018715	Korea
CP-9020037-NA	843591018722	North America

CP-9020037-UK	843591018746	United Kingdom
Shipping Dimensions	391 X 225 X 151mm	
Shipping Weight	4.00kg	
Unboxed Product Weight	3.29kg	
Pallet Quantity	108 pcs	
Master Pack Dimension	407 x 324 x 484mm	
Master Pack Quantity	4 retail boxes per master pack	
Master Pack Weight	16.75kg	
Harmonized Tariff Code	8504.40.601	
Country of Origin	China	
Warranty	Seven Years	
Additional Information	Product Imagery: https://corsair.sharefile.com/d/s2584918b0354ad29	