

## AX1500i Digital Power Supply

Corsair AX1500i Digital Power Supply

SKU Live Date	April 30th, 2014
Product Full	CORSAIR AX1500i –
Name/Title	1500 watts with
	Titanium Efficiency
Part Number/	
UPC	See Below
Product Imagery	Image Assets
Compatibility	ATX12V v2.4 and EPS
List	2.92







#### Overview

(100-Word Product Description, Preferred Copy)

AX1500i is the best enthusiast PC power supply you can own. It provides 1500 Watts of continuous power – even on 115V 15 Amp circuits – and 80 PLUS Titanium certified efficiency of over 94%. Zero RPM Fan mode ensures silent operation at low and medium loads, and the fully modular, low profile cable set makes for easy installation and great-looking builds. Corsair Link integration lets you monitor power usage and efficiency and customize performance, directly from your Windows desktop. The AX1500i lets you have it all, and it's the power supply you want for your ultra-high performance PC.

#### Overview

(50-Word Product Description)

AX1500i provides 1500 Watts of continuous power, 80 PLUS Titanium certification, and Corsair Link desktop monitoring and control. Zero RPM Fan mode ensures silent operation at low and medium loads, and the fully modular, low profile cable set makes for easy installation and great-looking builds. This unbeatable combination of performance, flexibility and features makes the AX1500i the best enthusiast PC power supply you can own.



## AX1500i Digital Power Supply

Corsair AX1500i Digital Power Supply

#### Overview

(25-Word Product Description)

1500 Watts of continuous power, 80 PLUS Titanium certification, and Corsair Link desktop monitoring control make the incredible AX1500i the best enthusiast PC power supply you can own.

### Features and Benefits

#### The best enthusiast PC power supply you can own

The AX1500i is our flagship of power supplies, designed for use in truly remarkable PCs. Built with DSP control for amazing efficiency without compromising electrical performance.

#### 80 PLUS Titanium certified efficiency

80 PLUS Titanium certification guarantees 94% efficiency and silent operation at typical loads.

#### Flat black, Low-Profile Modular Cables

You can remove unneeded cables and leave them in the box for fast, easy, and great-looking builds.

#### 1500 watts of reliable, continuous power delivery

The AX1500i power ratings are continuous, not peak, for superior protection for your valuable PC. Corsair uses highquality internal components like 105°c rated Japanese capacitors and is guaranteed to deliver clean, stable, continuous power even at a server grade 50°c ambient temperature.

#### Tech Specs

- Digital Signal Processor (DSP) for delivering extremely clean, efficient power with real-time adjustments.
- Corsair Link™ Integration for monitoring and adjustment of performance, noise, and OCP settings.
- 80 PLUS® Titanium Efficiency, delivering 94% energy efficiency at real world load conditions.
- ZeroRPM mode for fanless operation at low loads and outstanding noise reduction.
- 140mm thermally controlled fluid dynamic bearing fan spins up as needed.
- Fully Modular low profile cables for easy installation, less clutter, and helps maximize airflow through your computer's chassis.
- Engineered to meet maximum power output at a server-grade 50C temperature rating.
- Self-test switch to determine PSU functionality even before installation.
- The latest ATX12V v2.4 and EPS 2.92 standards and it is backward compatible with ATX12V 2.2, 2.31 and ATX12V 2.01 systems.
- 4th generation Intel® Core™ processor Ready (Intel Haswell and Z87 motherboards).
- Over-voltage protection, under-voltage protection, and short circuit protection, over power protection, over temperature protection provide maximum safety to your critical system components.
- Safety and Agency Approvals: FCC, ICES, CE, UL / CUL, CSA, C-Tick/RCM, TUV, CB, CU, KC Mark, RoHS, WEEE, RoHS (China), REACH



Model	AX1500i					
Part Number	CP-9020057					
	AC Input Rating					
AC Input	100	0-240V				
Input Current	15A					
Frequency	50/60Hz					
	Max Load	Max Output				
+3.3V	30A	180W				
+5V	30A	100 W				
+12V	125 A	1500W				
-12V	0.8 A	9.6 W				
+5Vsb	3.5 A	17.5 W				
	1500W 115V - 240V					
Total Power	1300W 100V					

## **DC Output Cables**

Model Part Number	AX1500i CP-9020057	
Modular cable management	Fully Modular	Connector Per Cable
Total number of cables	21	
Motherboard cable (20+4 pin)	1	1
Motherboard cable length (+/- 10mm)	1x 710 mm	
CPU power Cable( 4+4-pin, works as either 4 or 8-pin)	2	1
CPU power cable length (+/- 10mm)	1x 650 mm, 1 x 800 mm	
PCIe 6+2 pin (GPU)	6	1
PCIe power cable length (+/- 10mm)	4x 650 mm, 2x 800 mm	
PCIe 6+2 pin (GPU)	2	2
PCIe power cable length (+/- 10mm)	2x 800 mm	
4-pin peripheral cable	3	4
4-pin peripheral cable length (+/- 10mm)	3x 750 mm	
SATA cable	5	4
SATA cable length (+/- 10mm)	3x 800 mm, 2x 850 mm	
Floppy power adapter cable	2	1
Floppy power adapter cable length (+/- 5mm)	2x 101 mm	



# AX1500i Digital Power Supply Corsair AX1500i – Digital Power Supply



## Shipping

Model	Part Number	UPC Code	Shipping Weight (kg)	Product Weight (kg)	Pallet QTY	Master Pack Dimensions (mm)	Master Pack	Master Pack Weight (kg)
AX1500i	CP-9020057-AU	843591030069	5.74	4.90	48	470 x 462 x 179	2	12.39
AX1500i	CP-9020057-CN	843591030076	5.74	4.90	48	470 x 462 x 179	2	12.39
AX1500i	CP-9020057-EU	843591030083	5.74	4.90	48	470 x 462 x 179	2	12.39
AX1500i	CP-9020057-JP	843591030090	5.74	4.90	48	470 x 462 x 179	2	12.39
AX1500i	CP-9020057-KR	843591030106	5.74	4.90	48	470 x 462 x 179	2	12.39
AX1500i	CP-9020057-NA	843591030113	5.74	4.90	48	470 x 462 x 179	2	12.39
AX1500i	CP-9020057-UK	843591030120	5.74	4.90	48	470 x 462 x 179	2	12.39
AX1500i	CP-9020057-WW	843591030137	5.74	4.90	48	470 x 462 x 179	2	12.39

	Dimensions Retail Box (mm)					Master Carton Dimensions (mm)			
	Length	Width	Height	Weight per Retail Box (kg)	Qty per Master Carton	Length	Width	Height	Weight per Master Carton (kg)
AX1500i	452	222	152	5.74	2	470	462	179	12.39