



Embargo Date	February 11, 2025
First Customer Ship Date	February 11, 2025
Product Etail Title	CORSAIR RM850e Fully Modular Low-Noise ATX Power Supply - ATX 3.1 & PCIe 5.1 Compliant - 105°C-Rated Capacitors - Cybenetics Gold Efficiency
Product Title	CORSAIR RMe Series RM850e Fully Modular Low-Noise ATX Power Supply
Product Name	CORSAIR RMe Series RM850e Fully Modular Cybenetics Gold ATX 3.1 Power Supply
Pre-Order Option	No
Product Imagery Link	LINK
Password	5z6<bu2Woz6\$

Overview

25 Word Product Description

CORSAIR RMe Series Fully Modular Low-Noise Power Supplies with ATX 3.1 and PCIe 5.1 compliance provide quiet, reliable power with Cybenetics Gold efficiency to a wide variety of PC builds.

Overview

50 Word Product Description

CORSAIR RMe Series Fully Modular Low-Noise Power Supplies provide quiet, reliable power with Cybenetics Gold efficiency to your PC. With ATX 3.1 and PCIe 5.1 compliance and an array of PCIe 8-pin power connectors, RMe PSUs have the connections needed to power today's demanding PC hardware. Industrial-grade, 105°C-rated capacitors deliver superb electrical performance, backed by a seven-year warranty.

Overview

100 Word Product Description

CORSAIR RMe Series Fully Modular Low-Noise Power Supplies provide quiet, reliable power with Cybenetics Gold efficiency to your PC. The modular cables make PC builds easy, as you connect only the cables your system requires. With ATX 3.1 and PCIe 5.1 compliance with inclusion of native 12V-2x6 connector and cable, and an array of PCIe 8-pin power connectors, RMe PSUs have the connections needed to power today's demanding PC hardware. Industrial-grade, 105°C-rated capacitors deliver superb electrical performance, backed by a seven-year warranty. With a 140mm-long casing that works with nearly any modern case, the CORSAIR RMe Series is steady power for your system.

Features

Style 1

•	Reliable and efficient low-noise power supply with fully modular cabling, so you only have to connect the cables your system build needs.
•	Compliant with the ATX 3.1 power standard from Intel®, supporting PCIe 5.1, means the PSU can withstand 2x transient power excursions from even the highest end GPUs.
•	A 120mm rifle bearing fan with a specially calculated fan curve keeps fan noise down, even when operating at full load.
•	105°C-rated capacitors deliver steady, reliable power and dependable electrical performance.
•	Supports Modern Standby sleep mode for extremely fast wake-from-sleep times and better low-load efficiency.
•	Cybenetics Gold efficiency certified for lower power consumption, less noise, and cooler temperatures.
•	Supports Zero RPM fan mode for near-silent operation at lower loads.
•	Cybenetics noise rating of "A" ensures that the RMe is among the quietest PSUs available.
•	Compact 140mm-long casing ensures an easy fit in modern enthusiast PC cases.
•	Resonant LLC topology with DC-to-DC conversion provides clean, consistent power and ensures better energy-efficiency across a wide range of loads.
•	Native 600W, 12V-2x6 PCIe 5.1 GPU power connector supports the latest Nvidia 40 Series graphics cards without having to use clumsy, bulky adapters.
•	Seven-year warranty for peace of mind through multiple builds.

Style 2	
	<ul style="list-style-type: none"> • Fully Modular PSU: Reliable and efficient, low-noise power supply with fully modular cabling, so you only have to connect the cables your system build needs. • Intel® ATX 3.1 Certified: Compliant with the ATX 3.1 power standard, supporting PCIe 5.1 platform withstands 2x transient power excursions from the GPU. • Keeps Quiet: A 120mm rifle bearing fan with a specially calculated fan curve keeps fan noise down, even when operating at full load. • 105°C-Rated Capacitors: Delivers steady, reliable power and dependable electrical performance. • Modern Standby Compatible: Extremely fast wake-from-sleep times and better low-load efficiency. • Cybenetics Gold-Certified: Steady power output at up to 90% efficiency for lower power consumption, less noise, and cooler temperatures. • Zero RPM Fan Mode: For near-silent operation at lower loads. • Cybenetics "A" Noise Rating: Professionally tested across a wide range of loads and rated for extremely low noise. • The Right Fit: Compact 140mm-long casing ensures an easy fit in modern enthusiast PC cases. • Resonant LLC Topology with DC-to-DC Conversion: Provides clean, consistent power and ensures better energy-efficiency across a wide range of loads. • Native 12V-2x6 GPU Power Connector: Supports the latest Nvidia 40 Series graphics cards without having to use clumsy, bulky adapters. • Seven-Year Warranty: Your guarantee of reliable operation for peace of mind through multiple builds.

Search Term

Cybenetics Gold psu

fully modular psu

Additional Keywords:

dual eps12v, zero rpm, zero rpm fan, corsair power supply, corsair psu, silent psu, quiet psu, low-noise psu, Gold psu, Gold quiet psu, silent Gold psu, modular psu, fully modular power supply, Cybenetics Gold power supply, full modular psu, ATX 3.1, ATX 3.0, PCIe 5.0, PCIe 5.1, 12VHPWR, 12V-2x6

Tech Specs

Corsair SKU No.	CP-9020296	
	AC Input Rating	
AC Input	100V a.c.-240V a.c.	
Input Current	10A-5A	
Frequency	47~63Hz	
	Max Load	Max Output
+5V	20A	110W
+3.3V	20A	
+12V	70.8A	850W
+5Vsb	3A	15W
Total Power	850W	

QTY	DESCRIPTION	CONNECTOR/ CABLE	TOTAL CONNECTORS	CONNECTOR SPACING	LENGTH	CABLE TYPE
1	Modular ATX Cable (24-PIN) (24)	1	1		610mm ± 10mm	Embossed
2	Modular EPS/ATX12V Cable (8-PIN) (4+4)	1	2		750mm ± 10mm	Embossed
1	Modular PCIe Cable (8-PIN) (6+2)	1	1		650mm ± 10mm	Embossed
1	Modular 600W 12V-2x6 Cable (12+4)	1	1		650mm ± 10mm	Embossed
1	Modular 600W 12V-2x6 (12+4) to 2x 8-pin (6+2)	1	2		650mm ± 10mm	Embossed
1	Modular SATA Cable (4 connectors)	4	4	450mm, 100mm	750mm ± 10mm	Embossed
1	Modular SATA/PATA Cable (2 SATA & 2 PATA)	4	4	450mm, 100mm	750mm ± 10mm	Embossed



ATX12V Version:	3.1
EPS12V Version:	2.92

Box Contents

- 1x 24-pin ATX (24-pin) Connector Cable
- 2x 8-pin ATX 12V/EPS12V (4+4-pin) Connector Cables
- 1x 8-pin PCIe (6+2-pin) Connector Cable
- 1x 600W 12V-2x6 (12+4-pin) Connector Cable
- 1x 12V-2x6 (12+4-pin) to dual 8-pin PCIe (6+2-pin) Cable
- 6x SATA Connectors
- 2x PATA Connectors

Shipping Info

Harmonized Tariff Code:	8504.40.6018
Warranty:	7 Years
Country of Origin:	CHINA

Model	Part Number	UPC Code	Product Weight (kg)	Product Dimensions (mm)	Retail Box Dimensions (mm)	Weight Per Retail Box (kg)	Pallet Quantity	Master Pack Quantity	Master Carton Dimensions (mm)	Master Carton Weight (kg)
CORSAIR RM850e	CP-9020296-AR	840006691167	1.530	150*140*86	287*184*129	2.930	132	2	267*194*297	6.110
	CP-9020296-AU	840006691174								
	CP-9020296-BR	840006691181								
	CP-9020296-CN	840006691198								
	CP-9020296-EU	840006691167								
	CP-9020296-IN	840006691204								
	CP-9020296-JP	840006691228								
	CP-9020296-KR	840006691235								
	CP-9020296-NA	840006691242								
	CP-9020296-TW	840006691259								
	CP-9020296-UK	840006691266								
	CP-9020296-WW	840006691273								

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CORSAIR RM850e	CP-9020296-AR	840006691167	3.37	5.91*5.51*3.35	11.29*7.24*5.07	6.459	132	2	10.51*7.63*11.69	13.47
	CP-9020296-AU	840006691174								
	CP-9020296-BR	840006691181								
	CP-9020296-CN	840006691198								
	CP-9020296-EU	840006691167								
	CP-9020296-IN	840006691204								
	CP-9020296-JP	840006691228								
	CP-9020296-KR	840006691235								
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	CP-9020296-UK	840006691266								
	CP-9020296-WW	840006691273								