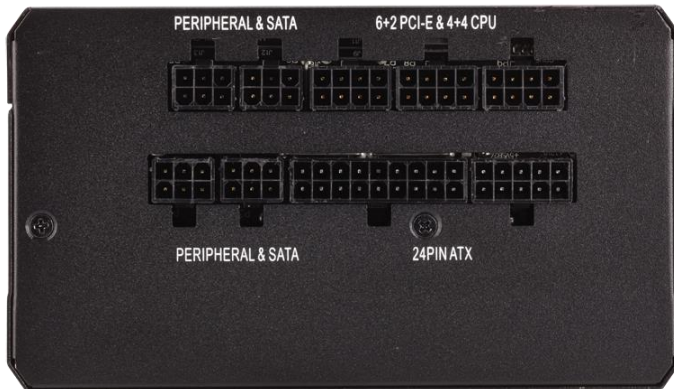
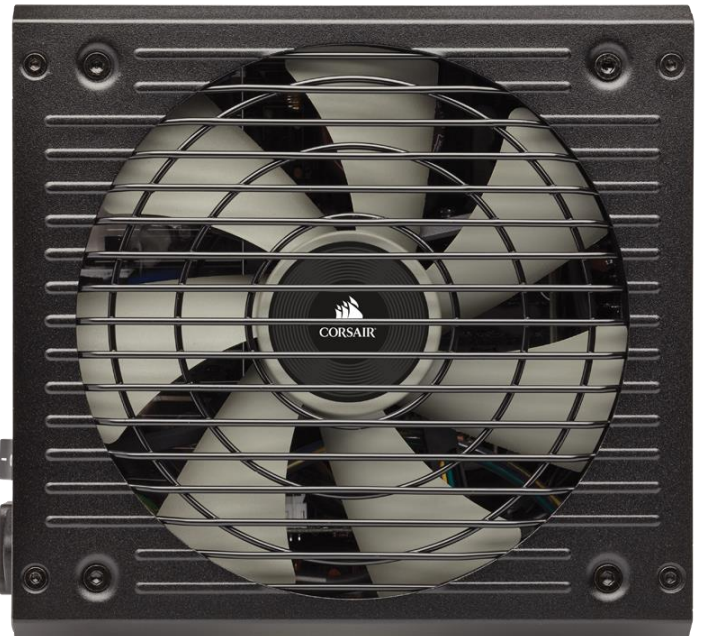




Corsair RM650x High Performance Power Supply

Embargo Date	09/29/2015
First Customer Ship Date	09/29/2015
Product Full Name	CORSAIR RM650x
Product Title	High Performance Power Supply
Part Number/ UPC	See Below
MSRP	\$119.99 USD
Pre-Order Option	No
Product Imagery	Image Assets
Compatibility List	ATX12V v2.4 and EPS 2.92



**Overview**

(100-Word Product Description, Preferred Copy)

Corsair RMx series power supplies give you extremely tight voltage control, quiet operation, Gold-certified efficiency, and a fully modular cable set. Built with all Japanese 105°C capacitors, they're a great choice for high performance PCs where reliability is essential. 80 PLUS Gold efficiency reduces operating cost and excess heat, and Zero RPM fan mode ensures virtual silence at low and medium loads. And, the fully modular DC cables make builds and upgrades easy, with clean, great-looking results.

Overview

(50-Word Product Description)

Corsair RMx series power supplies are 80 PLUS Gold certified and give you extremely tight voltage control, virtually silent operation, and a fully modular cable set. With all Japanese 105°C capacitors, they're a great choice for high performance PCs where reliability is essential.

Overview

(25-Word Product Description)

Corsair RMx series power supplies give you extremely tight voltage control, virtually silent operation, and a fully modular cable set.

Features and Benefits**Style 1**

- 80 PLUS Gold certified
- 105°C all Japanese capacitors for unwavering power and reliability



Corsair RM650x High Performance Power Supply

- Zero RPM mode for ultra-low noise operation
- Fully Modular for easier, better looking builds
- Seven year warranty

Style 2

- **80 PLUS Gold certified:** High efficiency operation for less excess heat and lower operating costs
- **100% All Japanese 105°C capacitors:** Premium internal components ensure solid power delivery and long term reliability
- **Zero RPM Fan Mode:** Virtually silent operation at low and medium loads
- **Fully Modular:** Make your builds and upgrades easy, with clean, great-looking results.
- **Seven year warranty:** Your guarantee of reliable operation that will last across several system builds



Corsair RM650x High Performance Power Supply

Tech Specs

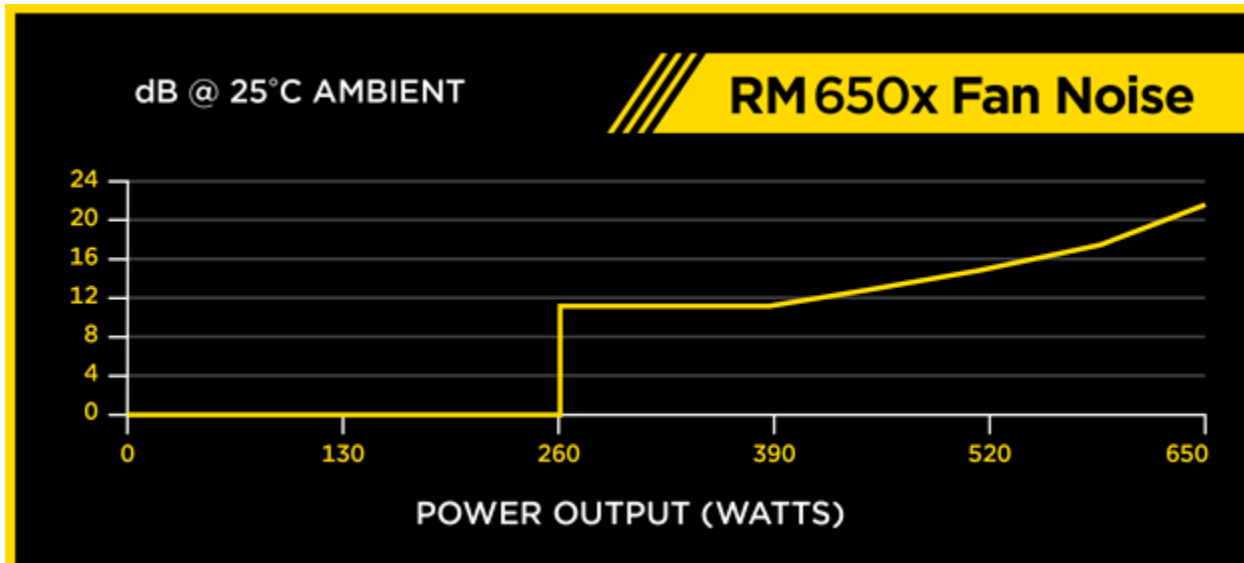
- 135mm thermally controlled fan with Zero-RPM mode
- Engineered to meet maximum power output at a server-grade 50C temperature rating.
- The latest ATX12V v2.4 and EPS 2.92 standards and is backward compatible with ATX12V 2.2, 2.31 and ATX12V 2.01 systems.
- 6th generation Intel® Core™ processor Ready (Intel Skylake and Z170 motherboards).
- Over-voltage protection, under-voltage protection, short circuit protection, over power protection, and over temperature protection provide maximum safety to your critical system components.
- Safety and Agency Approvals: FCC, CE, UL, CUL, RCM, TUV, CB, CCC, BSMI, CU-TR, RoHS, WEEE, RoHS (China), KC

Model	RM650x	
Part Number	CP-9020091	
	AC Input Rating	
AC Input	100-240V	
Input Current	10A - 5A	
Frequency	47 ~ 63 Hz	
	Max Load	Max Output
+3.3V	25 A	130W
+5V	25 A	
+12V	54 A	648W
-12V	0.8 A	9.6 W
+5Vsb	3 A	15 W
Total Power	650 W	

DC Output Cables

Model	RM650x		
Part Number	CP-9020091		
Modular cable management	Fully Modular		
Total number of cables	9		
	Cable Count/Length	Connector Per Cable	Total Number of Connectors
Motherboard cable (20+4 pin)	1	1	1
Motherboard cable length (+/- 10mm)	1x 610 mm		
CPU power Cable(4+4-pin, works as either 4 or 8-pin)	1	1	1
CPU power cable length (+/- 10mm)	1x 650 mm		
PCIe 6+2 pin (GPU)	2	2	4
PCIe power cable length (+/- 10mm)	2x 750 mm		
4-pin peripheral cable	2	1x 3, 1x 4	7
4-pin peripheral cable length (+/- 10mm)	1x 650 mm, 1x 750 mm		
SATA cable	2	4	8
SATA cable length (+/- 10mm)	1x 700 mm, 1x 850 mm		
Floppy power adapter cable	1	1	1
Floppy power adapter cable length (+/- 5mm)	1x 101 mm		

Fan Noise Profile





Shipping

Model	Part Number	UPC Code	Shipping Weight (kg)	Product Weight (kg)	Pallet QTY	Master Pack Dimensions (mm)	Master Pack	Master Pack Weight (kg)
RM650x	CP-9020091-AU	843591050616	3.2614	1.672	108	425 x 310 x 445	6	20.3
RM650x	CP-9020091-CN	843591050623	3.2614	1.672	108	425 x 310 x 445	6	20.3
RM650x	CP-9020091-EU	843591050630	3.2614	1.672	108	425 x 310 x 445	6	20.3
RM650x	CP-9020091-JP	843591050647	3.2614	1.672	108	425 x 310 x 445	6	20.3
RM650x	CP-9020091-KR	843591050654	3.2614	1.672	108	425 x 310 x 445	6	20.3
RM650x	CP-9020091-NA	843591050661	3.2614	1.672	108	425 x 310 x 445	6	20.3
RM650x	CP-9020091-UK	843591050678	3.2614	1.672	108	425 x 310 x 445	6	20.3
RM650x	CP-9020091-WW	843591050685	3.2614	1.672	108	425 x 310 x 445	6	20.3

Dimensions Retail Box (mm)

Master Carton Dimensions (mm)

	Dimensions Retail Box (mm)			Weight per Retail Box (kg)	Qty per Master Carton	Master Carton Dimensions (mm)			Weight per Master Carton (kg)
	Length	Width	Height			Length	Width	Height	
RM650x	293	214	135	3.2614	6	425	310	445	20.3