

# Corsair RMx Series RM750x power supply unit

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<b>Herstellernummer</b>	CP-9020285-EU
<b>EAN</b>	0840006676850
Corsair	

Power your next build with a CORSAIR RMx Series fully modular PSU for quiet, Cybenetics Gold-certified efficient performance.

## **RMx SERIES** **THE GOLD STANDARD OF POWER SUPPLIES**

### **QUIET, DEPENDABLE, EFFICIENT**

Our best-selling PSU, updated. This fully modular, low noise, Cybenetics Gold-certified power supply is ATX 3.1 compliant and ideal for delivering dependable power to today's top-performing PCs.

### **50°C CONTINUOUS OPERATING TEMPERATURE**

Ensures reliable power for your PC, even under high-stress conditions.

### **105°C-RATED CAPACITORS**

Built with 100% Industrial-grade, 105°C-rated Japanese electrolytic capacitors for unwavering power and reliability.

### **ATX 3.1 CERTIFIED**

Be confident your PSU supports the latest sleep and hibernate modes and modern CPU and GPU requirements. ATX 3.1 compliance ensures full compatibility with modern components and power states.

### **FULLY MODULAR CONNECTORS**

Connect only what you need using sleek embossed cables with low-profile combs to make installations a breeze.

Native 12V-2x6 GPU cable included for use with modern graphics cards such as the NVIDIA® GeForce RTX™ 40 Series.

### **THE STRONG, SILENT TYPE**

#### **140mm LOW-NOISE FAN**

A fluid dynamic bearing fan with magnetic dome structure keeps noise to a minimum, with Zero RPM mode to eliminate fan noise completely at low to medium loads.

#### **MANUAL FAN OVERRIDE KNOB**

Want to get more air through the PSU or to exhaust some heat from your case? You can override the Zero RPM Mode and low-noise profile of the RMx Series with our manual fan override knob, increasing fan speed and airflow.

## **Zusammenfassung**

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Corsair RMx Series RM750x, 750 W, 100 - 240 V, 47 - 63 Hz, 10 - 5 A, 10 A, 5 A

Corsair RMx Series RM750x. Total power: 750 W, AC input voltage: 100 - 240 V, AC input frequency: 47 - 63 Hz. Motherboard power connector: 24-pin ATX, Cabling type: Fully-Modular. Purpose: PC, Power supply unit (PSU) form factor: ATX, 80 PLUS certification: 80 PLUS Gold. Product colour: Black, Cooling type: Active, Fan diameter: 14 cm. Compliance certificates: RoHS

## Merkmale

		Design	
<b>Certificates</b>		Product colour	Black
Compliance certificates	RoHS	Cooling type	Active
<b>Logistics data</b>		Fan diameter	14 cm
Warranty period	10 year(s)	Number of fans	1 fan(s)
<b>Packaging data</b>		On/off switch	Yes
Package type	Box	<b>Performance</b>	
<b>Weight &amp; dimensions</b>		80 PLUS certification	80 PLUS Gold
Width	150 mm	Purpose	PC
Depth	160 mm	Power supply unit (PSU) form factor	ATX
Height	86 mm	ATX version	2.4
		EPS version	2.92
		Bearing technology	Rifle
		Mean time between failures (MTBF)	100000 h

Weight

3.19 kg

## Ports & interfaces

Motherboard power connector	24-pin ATX
Number of SATA power connectors	8
Peripheral (Molex) power connectors (4-pin)	7
EPS power connector (8-pin)	Yes
Floppy drive power connector	1
PCI Express connector	Yes
Cabling type	Fully-Modular

## Power

Total power	750 W
AC input voltage	100 - 240 V
AC input frequency	47 - 63 Hz
Input current	10 - 5 A
Maximum input current (@110V)	10 A
Maximum input current (@220V)	5 A
Combined power (+3.3V)	150 W
Combined power (+12V)	750 W
Combined power (+5V)	150 W
Combined power (-12V)	9.6 W
Combined power (+5Vsb)	15 W
Max output current (+3.3V)	25 A
Max output current (+12V)	62.5 A
Max output current (+5V)	25 A
Max output current (-12V)	0.8 A
Max output current (+5Vsb)	3 A

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.