



## VENGEANCE RGB PRO Series

Stunning RGB lighting, striking design, and superior overclocking in one.

SKU Live Date	Jan 13, 2020
Product Full Name/Title	CORSAIR VENGEANCE RGB PRO 64GB (2x32GB) DDR4 3000 (PC4-24000) C16 Desktop memory – Black
Part Number/UPC	CMW64GX4M2D3000C16 840006621836
Search Key Words	DDR4, overclock, DRAM, RAM, gaming RAM, performance RAM, Vengeance, speed, fast, 64GB DDR4, RGB memory
Product Imagery	<a href="#">Images</a>
Product Video	<a href="#">Product Video</a>
Compatibility List	Recommended for DDR4 systems - Intel Z390 ( <a href="#">full list on corsair.com</a> )



### Overview

CORSAIR VENGEANCE RGB PRO Series DDR4 memory lights up your PC with mesmerizing dynamic multi-zone RGB lighting, while delivering the best in DDR4 performance and stability. Every module boasts ten individually controlled RGB LEDs, while wire-free design makes installation simple. Take control with CORSAIR iCUE software and completely customize every module's lighting to match your system, or easily synchronize lighting across all your CORSAIR products with Light LINK. A custom designed PCB provides the highest signal quality for the best level of performance and stability on the latest AMD and Intel DDR4 motherboards, while specially screened ICs unlock superior overclocking.

## Features

Feature	Benefit
<ul style="list-style-type: none"> <li>Dynamic Multi-Zone RGB Lighting</li> </ul>	10 Ultra-bright RGB LEDs per module.
<ul style="list-style-type: none"> <li>Next Generation Software</li> </ul>	Take control in CORSAIR iCUE software and synchronize lighting with other CORSAIR RGB products, including CPU coolers, keyboards and fans.
<ul style="list-style-type: none"> <li>Custom Performance PCB</li> </ul>	Provides the highest signal quality for the greatest level of performance and stability.
<ul style="list-style-type: none"> <li>Tightly Screened Memory</li> </ul>	Carefully screened ICs for extended overclocking potential.
<ul style="list-style-type: none"> <li>Maximum Bandwidth and Tight Response Times</li> </ul>	Optimized for peak performance on the latest Intel and AMD DDR4 motherboards.
<ul style="list-style-type: none"> <li>No Wires Required</li> </ul>	Requires no extra wires or cables for a clean and seamless install.
<ul style="list-style-type: none"> <li>Maximum bandwidth and tight response time</li> </ul>	Optimized on the latest AMD and Intel® DDR4 motherboards
<ul style="list-style-type: none"> <li>Supports XMP 2.0</li> </ul>	A single BIOS setting is all that's required to set your memory to its ideal performance settings, for for optimum performance.

## Tech Specs

- Density: 64GB (2x32GB)
- Speed: 3000MHz
- Tested Latency: 16-20-20-38
- Voltage: 1.35V
- Format: DIMM
- LED: RGB
- Software control: Corsair iCUE
- Pin Out: 288 Pin
- Intel XMP 2.0
- Heatspreader: Anodized Aluminum
- Compatibility: Recommended for DDR4 systems - Intel Z390 ([full list on corsair.com](https://www.corsair.com))

## Accessories

### CMYAF

Corsair Vengeance Airflow with red, silver, and blue covers (not included)





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### Shipping

Part Number / UPC	CMW64GX4M2D3000C16 / 840006621836
Module Dimensions	138.3mm x 7.5mm x 51mm (L x W x H) 5.44" x 0.30" x 2"
Unboxed Product Weight	0.124 kg 0.274 lbs
Shipping Dimensions	161.5mm x 11.5mm x 131.5mm (L x W x H) 6.36" x 0.45" x 5.18"
Shipping Weight	0.149 kg 0.33 lbs
Pallet Quantity	N/A
Master Pack Dimension	155mm x 125mm x 166mm (L x W x H) 6.10" x 4.92" x 6.54"
Master Pack Quantity	10
Master Pack Weight	1.52 kg 3.35 lbs
Harmonized Tariff Code	8473.30.1140
Country of Origin	Taiwan
Warranty	Limited Lifetime