



# VENGEANCE RGB PRO Series

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

SKU Live Date	Jun 4, 2018; PDT 6:00 am
Product Full Name/Title	CORSAIR VENGEANCE RGB PRO 16GB (2x8GB) DDR4 2666 (PC4-21300) C16 Desktop memory – White
Part Number/UPC	CMW16GX4M2A2666C16W 843591078696
Search Key Words	DDR4, overclock, DRAM, RAM, gaming RAM, performance RAM, Vengeance, speed, fast, 16GB DDR4, RGB memory
Product Imagery	<a href="#">Images</a>
Product Video	<a href="#">Product Video</a>
Compatibility List	Recommended for DDR4 systems - Intel 100, 200, 300, or X299 Series with Core X Series i7-76xx or i5-76xx (codename: KabyLake-X) ( <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 overlocking.

## Features

Feature	Benefit
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<ul style="list-style-type: none"> <li>• <b>Dynamic Multi-Zone RGB Lighting</b></li> </ul>	10 Ultra-bright RGB LEDs per module.
<ul style="list-style-type: none"> <li>• <b>Next Generation Software</b></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>• <b>Custom Performance PCB</b></li> </ul>	Provides the highest signal quality for the greatest level of performance and stability.
<ul style="list-style-type: none"> <li>• <b>Tightly Screened Memory</b></li> </ul>	Carefully screened ICs for extended overlocking potential.
<ul style="list-style-type: none"> <li>• <b>Maximum Bandwidth and Tight Response Times</b></li> </ul>	Optimized for peak performance on the latest Intel and AMD DDR4 motherboards.
<ul style="list-style-type: none"> <li>• <b>No Wires Required</b></li> </ul>	Requires no extra wires or cables for a clean and seamless install.
<ul style="list-style-type: none"> <li>• <b>Maximum bandwidth and tight response time</b></li> </ul>	Optimized on the latest AMD and Intel® DDR4 motherboards
<ul style="list-style-type: none"> <li>• <b>Supports XMP 2.0</b></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: 16GB (2x8GB)
- Speed: 2666MHz
- Tested Latency: 16-18-18-35
- Voltage: 1.2V
- 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 100, 200, 300, or X299 Series with Core X Series i7-76xx or i5-76xx (codename: Kabylake-X) ([full list on corsair.com](#))

## Accessories

### CMYAF

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



## Shipping



## VENGEANCE RGB PRO Series

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<b>Part Number / UPC</b>	CMW16GX4M2A2666C16W / 843591078696
<b>Module Dimensions</b>	138.3mm x 7.5mm x 51mm (L x W x H) 5.44" x 0.30" x 2"
<b>Unboxed Product Weight</b>	0.124 kg 0.274 lbs
<b>Shipping Dimensions</b>	161.5mm x 11.5mm x 131.5mm (L x W x H) 6.36" x 0.45" x 5.18"
<b>Shipping Weight</b>	0.149 kg 0.33 lbs
<b>Pallet Quantity</b>	N/A
<b>Master Pack Dimension</b>	155mm x 125mm x 166mm (L x W x H) 6.10" x 4.92" x 6.54"
<b>Master Pack Quantity</b>	10
<b>Master Pack Weight</b>	1.52 kg 3.35 lbs
<b>Harmonized Tariff Code</b>	8473.30.1140
<b>Country of Origin</b>	Taiwan
<b>Warranty</b>	Limited Lifetime