

| SKU Live Date             | January 21, 2021   |  |  |
|---------------------------|--|--|--|
|                           | CORSAIR VENGEANCE RGB PRO SL 32GB (2x16GB)   |  |  |
| Product Full Name / Title | DDR4 3200 (PC4-25600) C16 1.35V Desktop<br>Memory - White  |  |  |
| Part Number               | : Number CMH32GX4M2E3200C16W   |  |  |
| UPC Number                | 840006632108   |  |  |
| Search Keywords           | DDR4, overclock, DRAM, RAM, gaming RAM,<br>performance RAM, Vengeance, speed, fast, 32GB DDR4,<br>RGB memory |  |  |
| Product Imagery           | hagery Image Link  |  |  |
| Product Video             | Video Link   |  |  |
| Compatibility List        | Recommended for DDR4 systems – Intel 300 Series,AMD<br>300 Series,AMD 400 Series                             |  |  |







## Overview

CORSAIR VENGEANCE RGB PRO SL DDR4 memory lights up your PC while delivering peak performance in a compact form factor just 44mm tall for wide compatibility with CPU coolers. Every module boasts ten bright, individually controlled RGB LEDs for brilliant illumination. Take control with CORSAIR iCUE software and completely customize every module's lighting to match your system, create your own custom lighting profiles, and synchronize lighting across all your CORSAIR products. A custom PCB provides superb signal quality for superb performance and stability on the latest Intel® and AMD DDR4 motherboards, while tightly screened memory chips unlock superior overclocking ability. For mesmerizing, completely customizable RGB lighting and the best in DDR4 performance, equip your PC with VENGEANCE RGB PRO SL.

## Features and Benefits

•Illuminate your system with vivid, animated lighting from ten individually addressable, ultra-bright RGB LEDs per module.

• Choose from dozens of preset lighting profiles, or create your own in CORSAIR iCUE software.

•Just 44mm tall for wide compatibility with air coolers such as the CORSAIR A500.

• Optimized for maximum bandwidth and tight response times on the latest Intel® and AMD DDR4 motherboards.

•A custom performance PCB provides the highest signal quality for the greatest level of performance and stability.

VENGEANCE RGB PRO SL modules use only tightly screened memory chips, for extended overclocking potential.

•Take control with CORSAIR iCUE software and synchronize lighting with other CORSAIR RGB products, including coolers, keyboards and fans.

•A solid aluminum heat-spreader improves thermal conductivity for superb memory cooling even when overclocked, with modern styling to complement your RGB lighting.

•Supports Intel<sup>®</sup> XMP 2.0 for simple one-setting installation and setup.

•Enjoy complete peace of mind with a limited lifetime warranty.

| Tech Specs                          |               |                                       |                   |  |
|-------------------------------------|---------------|---------------------------------------|-------------------|--|
|                                     |               |                                       |                   |  |
| • Density:                          | 32GB (2x16GB) | <ul> <li>Software control:</li> </ul> | Corsair iCUE      |  |
| • Speed:                            | 3200MHz       | • Pin Out:                            | 288 Pin           |  |
| <ul> <li>Tested Latency:</li> </ul> | 16-20-20-38   | <ul> <li>Intel XMP 2.0</li> </ul>     | • Intel XMP 2.0   |  |
| <ul> <li>Voltage:</li> </ul>        | 1.35V         | Heatspreader:                         | Anodized Aluminum |  |



| • Format: | DIMM | Recommended for DDR4 systems – Intel 300<br>Series,AMD 300 Series,AMD 400 Series |
|-----------|------|--|
| • LED:    | RGB  |  |

Accessories

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



## Shipping Information

| Module Dimensions      | 128 2mm x 7 Emm x 44 8mm (L x W x H)                       |              |  |
|------------------------|--|--------------|--|
| (L x W x H)            | 138.3mm x 7.5mm x 44.8mm (L x W x H)<br>5.44" x 0.30" x 2" |              |  |
| Unboxed Product Weight | 0.124 kg   |              |  |
| (2 pcs)                | 0.274 lbs  |              |  |
| Shipping Dimensions    | 161.5mm x 11.5mm x 131.5mm (L x W x H)                     |              |  |
| (L x W x H)            | 6.36″ x 0.45″ x 5.18″                                      |              |  |
| Shipping Weight        | 0.149 kg<br>0.33 lbs                                       |              |  |
| Pallet Quantity        | N/A  |              |  |
| Inner Pack Dimension   | 155mm x 125mm x 166mm (L x W x H)                          |              |  |
| (L x W x H)            | 6.10" x 4.92" x 6.54"                                      |              |  |
| Inner Pack Quantity    | 10   |              |  |
| Inner Pack Weight      | Neight     1.52 kg       3.35 lbs                          |              |  |
|                        |  |              |  |
| Harmonized Tariff Code | 8473.30.1140   |              |  |
| Country of Origin      | Taiwan   |              |  |
| Warranty               | Limited Lifetime   |              |  |
| Part Number/ UPC       | Part Number  | UPC          |  |
|                        | CMH32GX4M2E3200C16W  | 840006632108 |  |