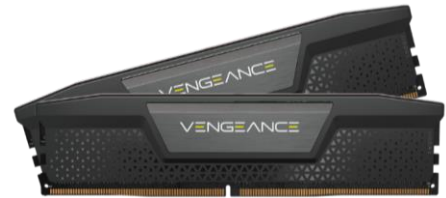


|                           |   |
|---------------------------|---|
| SKU Live Date             |   |
| Product Full Name / Title | CORSAIR VENGEANCE DDR5 32GB (2x16GB) DDR5 5200 (PC5-41600) C40 1.25V - Black  |
| Part Number               | CMK32GX5M2B5200C40  |
| UPC Number                | 840006659464  |
| Search Keywords           | ddr5 memory<br>ddr5 desktop memory<br><br>Additional Keywords:<br>corsair ram<br>corsair memory<br>ddr5 ram         |
| Product Imagery           | <a href="https://corsair.sharefile.com/home/shared/fo4e88c4">https://corsair.sharefile.com/home/shared/fo4e88c4</a> |
| Product Video             | <a href="https://corsair.sharefile.com/home/shared/fo78f851">https://corsair.sharefile.com/home/shared/fo78f851</a> |
| Compatibility List        | Intel 600 Series  |



### Overview

CORSAIR VENGEANCE DDR5, optimized for Intel® motherboards, delivers the higher frequencies and greater capacities of DDR5 technology in a high-quality, compact module that suits your system. Tightly-screened high-frequency memory chips power your PC through faster processing, rendering, and buffering than ever, with onboard voltage regulation for easy, finely controlled overclocking. CORSAIR iCUE software enables real-time frequency monitoring, onboard voltage regulation, and Intel XMP 3.0 profile customization. A distinctive solid aluminum heatspreader keeps your memory cool, while ensuring wide compatibility with a huge range of motherboards and CPU coolers. With a limited lifetime warranty as your guarantee of reliability for years to come, VENGEANCE DDR5 continues a long-standing legacy of memory performance.

### Features and Benefits

|  |
|--|
| <p><b>Welcome to the Cutting-Edge of Performance:</b> Push the limits of your system like never before with DDR5 memory, unlocking even faster frequencies, greater capacities, and better performance than previous generations.</p>      |
| <p><b>Do it All, and Do it Faster:</b> As modern CPUs feature more and more cores, the unprecedented speed of DDR5 ensures your high-end CPU gets data quickly, enabling faster processing, rendering, and buffering than ever before.</p> |
| <p><b>Onboard Voltage Regulation:</b> Makes for easier, more finely-tuned, and more stable overclocking through CORSAIR iCUE software than previous generation motherboard control.</p>  |
| <p><b>Custom Intel® XMP 3.0 Profiles:</b> Customize and save your own XMP profiles via iCUE to tailor performance by app or task for greater efficiency.</p>   |
| <p><b>Powerful CORSAIR iCUE Software:</b> Enables real-time frequency readings, onboard voltage regulation, and custom XMP profiles.</p>   |
| <p><b>Compact Form-Factor:</b> Low clearance ensures wide compatibility with nearly any DDR5 build.</p>  |
| <p><b>Hand-Sorted, Tightly-Screened Memory Chips:</b> Ensure consistent high-frequency performance with aggressive timing options.</p>   |
| <p><b>Solid Aluminum Heatspreader:</b> Conducts heat away from your memory quickly, with refined VENGEANCE styling to fit the look of modern systems.</p>  |
| <p><b>High-Performance PCB:</b> Guarantees signal quality and stability, for superior overclocking ability.</p>  |
| <p><b>Optimized for Intel® DDR5 Motherboards:</b> For wide compatibility on the latest motherboards.</p>   |

**Limited Lifetime Warranty:** Provides complete peace of mind.

| Tech Specs        |               |                     |                  |
|-------------------|---------------|---------------------|------------------|
| • Density:        | 32GB (2x16GB) | • PMIC:             | Overclock PMIC   |
| • Speed:          | DDR5-5200     | • Software control: | CORSAIR iCUE     |
| • Tested Latency: | 40-40-40-77   | • Pin Out:          | 288              |
| • Voltage:        | 1.25V         | • Intel XMP 3.0     |                  |
| • Format:         | DIMM          | • Heatspreader:     | Aluminum         |
| • LED:            | None          | • Compatibility:    | Intel 600 Series |

| Accessories |  |
|-------------|--|
| None        |  |

| Shipping Information             |   |
|----------------------------------|---|
| Module Dimensions (L x W x H)    | 135 x 7 x 35 mm / 5.31" x 0.28" x 1.38"     |
| Unboxed Product Weight (2 pcs)   | 0.037 kg / 0.08 lbs                         |
| Shipping Dimensions (L x W x H)  | 131.5 x 11 x 162 mm / 5.18" x 0.43" x 6.38" |
| Shipping Weight                  | 0.13 kg / 0.287lbs                          |
| Pallet Quantity                  | N/A   |
| Inner Pack Dimension (L x W x H) | 160 x 130 x 175 mm / 6.30" x 5.12" x 6.89"  |
| Inner Pack Quantity              | 10  |
| Inner Pack Weight                | 1.6 kg / 3.53 lbs                           |
| Harmonized Tariff Code           | 8473.30.1140                                |
| Country of Origin                | TAIWAN                                      |
| Warranty                         | Limited Lifetime                            |
| Part Number/ UPC                 | Part Number                                 |
|                                  | UPC   |
|                                  | CMK32GX5M2B5200C40                          |
|                                  | 840006659464                                |