



## VENGEANCE LPX Series

High Performance overclocking for DDR4

|                         |  |
|-------------------------|--|
| SKU Live Date           | July 8 <sup>th</sup> , 2019  |
| Product Full Name/Title | CORSAIR VENGEANCE LPX 32GB (1 x 32GB) DDR4 3000 (PC4-24000) C16 Desktop Memory - Black   |
| Part Number/UPC         | CMK32GX4M1D3000C16 840006615958  |
| Search Key Words        | DDR4, overclock, DRAM, RAM, gaming RAM, performance RAM, Vengeance, speed, fast, 32GB DDR4, memory   |
| Product Imagery         | <a href="#">Images</a>   |
| Product Video           | <a href="#">Product Video</a>  |
| Compatibility List      | Recommended for DDR4 systems – AMD 300, 400, 500 Series and Intel Z390, or X299 Series with Core X Series i7-76xx or i5-76xx (codename: KabyLake-X) ( <a href="#">full list on corsair.com</a> ) |



### Overview

VENGEANCE LPX memory is designed for high-performance overclocking. The heatspreader is made of pure aluminum for faster heat dissipation, and the custom performance PCB helps manage heat and provides superior overclocking headroom. Each IC is individually screened for performance potential.

The DDR4 form factor is optimized for the latest Intel DDR4 motherboards and offers higher frequencies, greater bandwidth, and lower power consumption than DDR3 modules. Vengeance LPX DDR4 modules are compatibility-tested across DDR4 motherboards for reliably fast performance. There's XMP 2.0 support for trouble-free automatic overclocking. And, they're available in multiple colors to match your motherboard, your components, or just your style.

## Features

| Feature  | Benefit  |
|--|--|
| <ul style="list-style-type: none"> <li>Designed for high-performance overclocking</li> </ul> | Each VENGEANCE LPX module is built with a pure aluminum heatspreader for faster heat dissipation and cooler operation; and the custom performance PCB helps manage heat and provides superior overclocking headroom. Each IC is individually screened for performance potential. |
| <ul style="list-style-type: none"> <li>Designed for great looks</li> </ul>                   | Available in multiple colors to match your motherboard, your components, or just your style  |
| <ul style="list-style-type: none"> <li>Performance and Compatibility</li> </ul>              | VENGEANCE LPX is optimized and compatibility tested for the latest Intel DDR4 motherboards and offers higher frequencies, greater bandwidth, and lower power consumption. XMP 2.0 support for trouble-free automatic overclocking  |
| <ul style="list-style-type: none"> <li>Low-profile heatspreader design</li> </ul>            | The VENGEANCE LPX module height is carefully designed to fit smaller spaces.   |

## Tech Specs

- Density: 32GB (1x32GB)
- Speed: 3000MHz
- Tested Latency: 16-20-20-38
- Voltage: 1.35V
- Format: DIMM
- Pin Out: 288 Pin
- Intel XMP 2.0
- Heatspreader: Anodized Aluminum
- Compatibility: **Recommended for DDR4 systems – AMD 300, 400, 500 Series and Intel Z390, or X299 Series with Core X Series i7-76xx or i5-76xx (codename: Kabylake-X) ([full list on corsair.com](https://www.corsair.com))**

## Accessories

**CMYAF** (not included)

Corsair Vengeance Airflow

(includes silver and blue covers)



| Shipping               |  |
|------------------------|--|
| Part Number / UPC      | CMK32GX4M1D3000C16 / 840006615958                                      |
| Module Dimensions      | 135mm x 7mm x 33.5mm (L x W x H)<br>5.32" x 0.28" x 1.32" (L x W x H)  |
| Unboxed Product Weight | 0.038 kg<br>0.083 lbs  |
| Shipping Dimensions    | 155mm x 10mm x 75mm (L x W x H)<br>6.06" x 0.39" x 2.95" (L x W x H)   |
| Shipping Weight        | 0.0595 kg<br>0.13 lbs  |
| Pallet Quantity        | N/A  |
| Master Pack Dimension  | 175mm x 128mm x 110mm (L x W x H)<br>6.89" x 5.04" x 4.33" (L x W x H) |
| Master Pack Quantity   | 20   |
| Master Pack Weight     | 1.25 kg<br>2.76 lbs  |
| Harmonized Tariff Code | 8473.30.1140   |
| Country of Origin      | Taiwan   |
| Warranty               | Limited Lifetime   |