



## VENGEANCE LPX Series

High Performance overclocking for DDR4

SKU Live Date	July 8 <sup>th</sup> , 2019
Product Full Name/Title	CORSAIR VENGEANCE LPX 64GB (2 x 32GB) DDR4 3000 (PC4-24000) C16 1.35V Desktop Memory - Black
Part Number/UPC	CMK64GX4M2D3000C16 840006612902
Search Key Words	DDR4, overclock, DRAM, RAM, gaming RAM, performance RAM, Vengeance, 64GB 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 Intel DDR4 motherboards for reliably fast performance. 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.
<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: 64GB (2x32GB)
- Speed: 3000MHz
- Tested Latency: 16-20-20-38
- Voltage: 1.35V
- Format: DIMM
- Pin Out: 288 Pin
- 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

Corsair Vengeance Airflow  
(includes silver and blue covers)





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Shipping	
Part Number / UPC	CMK64GX4M2D3000C16 / 840006612902
Module Dimensions	135mm x 7mm x 33.5mm (L x W x H) 5.32" x 0.28" x 1.32"
Unboxed Product Weight	0.075 kg 0.165 lbs
Shipping Dimensions	154mm x 10mm x 90mm (L x W x H) 6.06" x 0.39" x 3.54"
Shipping Weight	0.105 kg 0.23 lbs
Pallet Quantity	N/A
Master Pack Dimension	180mm x 130mm x 100mm (L x W x H) 7.09" x 5.12" x 3.94"
Master Pack Quantity	10
Master Pack Weight	1.15 kg 2.54 lbs
Harmonized Tariff Code	8473.30.1140
Country of Origin	Taiwan
Warranty	Limited Lifetime