



## VENGEANCE LPX Series

High Performance overclocking for DDR4

SKU Live Date	July, 2020
Product Full Name/Title	CORSAIR VENGEANCE LPX 8GB (1 x 8GB) DDR4 3200 (PC4-25600) C16 Optimized for AMD Ryzen - Black
Part Number/UPC	CMK8GX4M1Z3200C16 840006629603
Search Key Words	DDR4, overclock, DRAM, RAM, gaming RAM, performance RAM, Vengeance, speed, fast, 8GB DDR4, memory
Product Imagery	<a href="#">Images</a>
Product Video	<a href="#">Product Video</a>
Compatibility List	Recommended for DDR4 systems – Intel 400 Series, AMD 400 Series, AMD 500 Series, AMD X570 ( <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 AMD and 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 AMD and 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: 8GB (1x8GB)
- Speed: 3200MHz
- Tested Latency: 16-18-18-36
- Voltage: 1.35V
- Format: DIMM
- Pin Out: 288 Pin
- Intel XMP 2.0
- Heatspreader: Anodized Aluminum
- Compatibility: **Recommended for DDR4 systems – Intel 400 Series, AMD 400 Series, AMD 500 Series, AMD X570** ([full list on corsair.com](#))

## Accessories

**CMYAF** (not included)

Corsair Vengeance Airflow

(includes silver and blue covers)





## VENGEANCE LPX Series

High Performance overclocking for DDR4

Shipping	
Part Number / UPC	CMK8GX4M1Z3200C16 / 840006629603
Module Dimensions	135mm x 7mm x 33.5mm (L x W x H) 5.32" x 0.28" x 1.32" (L x W x H)
Unboxed Product Weight	0.038 kg 0.083 lbs
Shipping Dimensions	155mm x 10mm x 75mm (L x W x H) 6.06" x 0.39" x 2.95" (L x W x H)
Shipping Weight	0.0595 kg 0.13 lbs
Pallet Quantity	N/A
Master Pack Dimension	175mm x 128mm x 110mm (L x W x H) 6.89" x 5.04" x 4.33" (L x W x H)
Master Pack Quantity	20
Master Pack Weight	1.25 kg 2.76 lbs
Harmonized Tariff Code	8473.30.1140
Country of Origin	Taiwan
Warranty	Limited Lifetime