CORSAIR

SKU Live Date	**Feb, 2018**
Product Full Name/Title	**CORSAIR VENGEANCE LPX 8GB (1 x 8GB) DDR4 3000 (PC4-24000) C16 Desktop Memory - Black**
Part Number/ UPC	**CMK8GX4M1D3000C16 843591077927**
Search Key Words	DDR4, overclock, DRAM, RAM, gaming RAM, performance RAM, Vengeance, speed, fast, 8GB DDR4, memory
Product Imagery	**Images**
Product Video	**Product Video**
Compatibility List	**Recommended for DDR4 systems - Intel 100, 200, 300, or X299 Series with Core X Series i7-76xx or i5-76xx (codename: Kabylake-X) (full list on corsair.com)**

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
• Designed for high-performance overclocking	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.
• Designed for great looks	Available in multiple colors to match your motherboard, your components, or just your style
• Performance and Compatibility	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
• Low-profile heatspreader design	The VENGEANCE LPX module height is carefully designed to fit smaller spaces.

Tech Specs

- • Density: 8GB (1x8GB)
- • Speed: 3000MHz
- • Tested Latency: 16-20-20-38
- • Voltage: 1.35V
- • Format: DIMM
- • Pin Out: 288 Pin
- • Intel XMP 2.0

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- • Heatspreader: Anodized Aluminum
- • Compatibility: **Recommended for DDR4 systems - Intel 100, 200, 300, or X299 Series with Core X Series i7-76xx or i5-76xx (codename: Kabylake-X) ([full list on corsair.com](#)**)
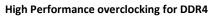
Accessories

CMYAF (not included)
Corsair Vengeance Airflow
(includes silver and blue covers)

Shipping

Part Number / UPC	CMK8GX4M1D3000C16 / 843591077927
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