



## Vengeance LPX Series

High Performance overclocking for DDR4

**Confidential Information**

**For distribution under NDA only**

SKU Live Date	August 14, 2014
Product Full Name/Title	CORSAIR Vengeance LPX 16GB (4 x 4GB) DDR4 DRAM 2800MHz C16 memory kit for DDR4 Systems
Part Number/UPC	CMK16GX4M4A2800C16 843591054966
Product Imagery	<a href="#">Images</a>
Product Video	<a href="#">Product Video</a>
Compatibility List	Intel® X99 platform <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 eight-layer 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 X99 Series motherboards and offers higher frequencies, greater bandwidth, and lower power consumption than DDR3 modules. Vengeance LPX DDR4 modules are compatibility-tested across X99 Series 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 eight-layer 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 X99 Series 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: 16GB (4x4GB)
- Speed: 2800MHz
- Tested Latency: 16-18-18-36
- Voltage: 1.2V
- Format: DIMM
- Pin Out: 288 Pin
- Intel XMP 2.0
- Heatspreader: Anodized Aluminum
- Compatibility: Intel® X99 platform ([full list on corsair.com](#))

## Accessories

### CMYAF

Corsair Vengeance Airflow  
(includes silver and blue covers)





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Shipping	
Part Number / UPC	CMK16GX4M4A2800C16 / 843591054966
Module Dimensions	135mm x 32mm x 6mm
Unboxed Product Weight	4 x 0.043 kg
Shipping Dimensions	120mm x 19mm x 90mm
Shipping Weight	0.26 kg
Pallet Quantity	N/A
Master Pack Dimension	158 x 123 x 108mm
Master Pack Quantity	5
Master Pack Weight	1.4 kg
Harmonized Tariff Code	8473.30.1140
Country of Origin	Taiwan
Warranty	Limited Lifetime