| SKU Live Date | July 6th, 2015 |
|---|---|
| Product Full Name/Title | CORSAIR Vengeance LPX 8GB (2 x 4GB) DDR4 DRAM 2666MHz C16 memory kit for DDR4 Systems |
| Part Number/ UPC | CMK8GX4M2A2666C16R 843591069670 |
| Product Imagery | Images |
| Product Video | Product Video |
| Compatibility List | Intel X99 and 100 Series motherboards (full list on corsair.com) |
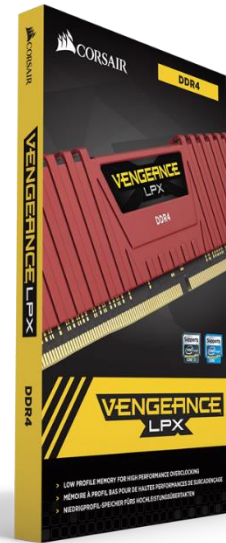
## Overview

Vengeance LPX memory is designed for high-performance overclocking. The heatspreader is made of pure aluminum for faster heat dissipation, and the 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 and 100 Series motherboards and offers higher frequencies, greater bandwidth, and lower power consumption than DDR3 modules. Vengeance LPX DDR4 modules are compatibility-tested across X99 and 100 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 |
|---|---|
| • 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 eight-layer 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 X99 and 100 Series 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 (2x4GB)
- Speed: 2666MHz
- Tested Latency: 16-18-18-35
- Voltage: 1.2V
- Format: DIMM

- Pin Out: 288 Pin
- Intel XMP 2.0
- Heatspreader: Anodized Aluminum
- Compatibility: **Intel X99 and 100 Series motherboards (full list on corsair.com)**

## Accessories

**CMYAF**
Corsair Vengeance Airflow
(includes silver and blue covers)

## Shipping

| | |
|---|---|
| **Part Number / UPC** | CMK8GX4M2A2666C16R / 843591069670 |
| **Module Dimensions** | 135mm x 7mm x 33.5mm (L x W x H) |
| **Unboxed Product Weight** | 0.075 kg |
| **Shipping Dimensions** | 155mm x 90mm x 10mm (L x W x H) |
| **Shipping Weight** | 0.095 kg |
| **Pallet Quantity** | N/A |
| **Master Pack Dimension** | 175mm x 128mm x 110mm (L x W x H) |
| **Master Pack Quantity** | 10 |
| **Master Pack Weight** | 1.2 kg |
| **Harmonized Tariff Code** | 8473.30.1140 |
| **Country of Origin** | Taiwan |
| **Warranty** | Limited Lifetime |