

High Performance overclocking for DDR4

SKU Live		
Date	Feb, 2018	
Product Full Name/Title	CORSAIR VENGEANCE LPX 16GB (2 x 8GB) DDR4 3000 (PC4-24000) C16 1.35V Desktop Memory - White	VENGERNCE
Part Number/ UPC	CMK16GX4M2D3000C16W 843591077903	DDR4
Search Key Words	DDR4, overclock, DRAM, RAM, gaming RAM, performance RAM, Vengeance, 16GB DDR4, memory,	
Product	Images	
Imagery		
Product	Product Video	
Video		
Compatibility	Recommended for DDR4	
List	systems - Intel 100, 200,	P Acres
	300, or X299 Series with	
	Core X Series i7-76xx or i5- 76xx (codename:	E aa
	Kabylake-X)	
	(full list on corsair	473777 I
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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[®] and AMD DDR4 Series motherboards and offers higher frequencies, greater bandwidth, and lower power consumption than DDR3 modules. VENGEANCE LPX DDR4 modules are compatibility-tested across Intel[®] and AMD DDR4 Series motherboards for reliably fast performance. They're available in multiple colors to match your motherboard, your components, or just your style.



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Features

eature	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 [®] and AMD DDR4 Series motherboards and offers
	higher frequencies, greater bandwidth, and lower power
	consumption.
Low-profile heatspreader design	The VENGEANCE LPX module height is carefully designed to fit
-	smaller spaces.

Tech Specs

- Density: 16GB (2x8GB)
- Speed: 3000MHz
- Tested Latency: 16-20-20-38
- Voltage: 1.35V
- Format: DIMM
- Pin Out: 288 Pin

Accessories

CMYAF

Corsair Vengeance Airflow (includes silver and blue covers)



- 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) (<u>full list</u> on corsair.com)



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Shipping	
Part Number / UPC	CMK16GX4M2D3000C16W / 843591077903
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	0.075 kg 0.165 lbs
Shipping Dimensions	155mm x 10mm x 90mm (L x W x H) 6.06" x 0.39" x 3.54" (L x W x H)
Shipping Weight	0.095 kg 0.21 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	10
Master Pack Weight	1.2 kg
Waster Pack Weight	2.65 lbs
Harmonized Tariff Code	8473.30.1140
Country of Origin	Taiwan
Warranty	Limited Lifetime