

ME-C8L16X10x2K

Corsair CML16GX3M2A1600C10 Vengeance Lp 16GB (8Gb x2) DDR3-1600 CL10 1.5v 240pin
Desktop Memory Module with black low-profile heatsink

Product Overview

Corsair CML16GX3M2A1600C10, Vengeance LP with Black low-profile heatsink, 8Gb x2 kit - support Intel XMP, DDR3-1600, CL10, 1.5v - 240pin



Specifications

About this product

Buy the Corsair Vengeance LP 16GB (2 x 8GB) DDR3-1600 CL10 memory kit to upgrade your desktop performance with stable dual channel speed, Intel XMP support, and low profile heat spreaders designed for compact builds and high clearance CPU coolers. Shop now for reliable system responsiveness and improved multitasking in South Africa from this online store and enhance your PC performance today.

Overview Summary

Corsair Vengeance LP 16GB DDR3 1600MHz Memory Kit is a high performance dual channel RAM solution designed for desktop systems requiring stable and efficient memory upgrades. It features two 8GB modules operating at 1600MHz with CL10 latency and 1.5V power efficiency, making it suitable for gaming, productivity, and general computing workloads.

This memory kit includes a low profile heat spreader design, allowing easy installation in systems with large CPU coolers or limited internal clearance. With Intel XMP support, users can automatically enable optimized performance settings for faster and more reliable system operation without manual tuning.

Engineered for compatibility with Intel and AMD DDR3 platforms, this RAM provides a balanced combination of speed, stability, and thermal efficiency for older generation systems that still demand dependable performance.

Performance tier:Mid-range DDR3 performance

Uses:Gaming PCs, office desktops, system upgrades, multitasking, legacy system improvement

Overview

Vengeance Low Profile heat spreaders have a reduced height of 1.03" (26.25mm). They're designed for high-performance systems with extra-large CPU coolers, small form factor system builds, or any other space-constrained application where standard Vengeance memory might not fit.

Description

The Corsair Vengeance LP CML16GX3M2A1600C10 is a dual channel DDR3 memory kit designed for stable and efficient desktop performance. It includes two 8GB modules delivering a total of 16GB capacity, operating at 1600MHz with CL10 timings and 1.5V power requirement.

The low profile heat spreader design ensures compatibility with compact PC builds and large aftermarket CPU coolers, making installation easier in tight spaces. Built with carefully selected DRAM ICs, this kit is optimized for reliability, consistent performance, and long-term system stability.

Features

This Corsair Vengeance LP memory kit offers reliable performance improvements for desktop systems using DDR3 architecture.

- 16GB total capacity (2 x 8GB modules)
- DDR3 1600MHz operating frequency for stable performance
- CL10 latency for balanced responsiveness
- 1.5V low power consumption design
- Intel XMP support for easy performance optimization
- Low profile heat spreader for compact and high clearance builds
- Dual channel configuration for improved memory bandwidth
- Compatible with Intel and AMD DDR3 platforms

Perfect for when you need high performance and low clearance.

Vengeance Low Profile heat spreaders have a reduced height of 1.03" (26.25mm). They're designed for high-performance systems with extra-large CPU coolers, small form factor system builds, or any other space-constrained application where you need high-performance memory but standard Vengeance modules might not fit.

Great for overclocking

Each Vengeance memory module is built from DRAM ICs specially selected for performance potential, to allow you to explore the limits of system overclocking. If you're new to overclocking, full support for Intel Extreme Memory Profile (Intel XMP) makes it easy. Add Vengeance to your XMP-compatible system and it can automatically select the maximum possible overclocking performance, quickly and easily.

Make your system build budget go farther

If you're a gamer, a system builder, or just an all-around performance enthusiast, you should demand performance and reliability, regardless of your budget. If you need dependable, overclockable memory at an attractive price, Vengeance is a great choice.

Rigorous screening and exhaustive testing

Speed is nothing without stability. That's why Vengeance DDR3 memory kits, like all Corsair memory products, are carefully screened and tested to exacting standards. They're backed up with a limited lifetime warranty that lets you buy with confidence.

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Product Specification Sheet

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What's in the Box

- 2 x 8GB Corsair Vengeance LP DDR3 memory modules
- Protective packaging

Specifications

Memory Size	16GB (2 x 8GB)
Tested Latency	10-10-10-27
Tested Speed (Up To)	1600
Tested Voltage	1.5V
SPD Voltage	1.5V
Speed Rating	PC3-12800 (1600MHz)
SPD Speed	1333MHz
SPD Latency	9-9-9-24
Memory Series	VENGEANCE LPX
Package Memory Pin	240
Weight	0.2kg
Fan Included	No
Memory Color	BLACK
Memory Type	DDR3

FAQ

Is this RAM compatible with all DDR3 motherboards?

This RAM is compatible with most DDR3 desktop motherboards that support 1600MHz memory and 240-pin DIMM slots, provided the system supports 1.5V DDR3 modules.

Does this RAM improve gaming performance?

Yes, upgrading to 16GB DDR3 memory improves multitasking, reduces stutter, and enhances stability in older gaming systems that are RAM limited.

What does low profile RAM mean?

Low profile RAM uses a shorter heat spreader design, allowing installation in systems with large CPU coolers or compact cases without clearance issues.

Does it require manual configuration?

No, Intel XMP support allows automatic configuration of optimal memory speed on compatible motherboards.

Can I mix this RAM with other modules?

It is recommended to use matched kits for best stability and performance, especially in dual channel configurations.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/ME-C8L16X10x2K-Corsair-CML16GX3M2A1600C10-Vengeance-Buy-p-71795.php>

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