ComX Computers
Product Specification Sheet

ME-CD4424L14K

Corsair Vengeance Lpx 4Gb DDR4-2400 CL14 1.2v Memory Module with Black low-profile heatsink

Product Overview

Corsair CMK4GX4M1A2400C14 Vengeance Lpx with Black low-profile heatsink, with 8-layer PCB, 4Gb - support Intel XMP (eXtreme Memory Profiles), DDR4-2400 (pc4-19200), CL14, 1.2v - 288pin



Specifications

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:

Compatibility tested across X99 Series motherboards for reliably fast performance
Part of our exhaustive testing process includes performance and compatibility testing on most every X99 Series motherboard on the market - and a few that aren't.

Designed for high-performance overclocking
Each Vengeance LPX module is built from an eight-layer PCB and highly-screened memory ICs. The efficient heat spreader provides effective cooling to improve overclocking potential.

Pure aluminum heat spreader for faster heat dissipation and cooler operation
Overclocking overhead is limited by operating temperature. The unique design of the Vengeance LPX heat spreader optimally pulls heat away from the ICs and into your system's cooling path, so you can push it harder. The heat spreader doesn't just allow Vengeance LPX to run better… the aggressive yet refined form factor looks great in showcase systems.

XMP 2.0 support for trouble-free, automatic overclocking
Manually pushing your DRAM frequency can be a fun experiment, but sometimes you just want to get maximum performance without the hassle. Intel X99-based motherboards support the new XMP 2.0 standard, and Vengeance LPX DRAM does, too.

Turn it on, and it will automatically adjust to the fastest safe speed for your Vengeance LPX kit. You'll get amazing, reliable performance without lockups or other strange behavior.

Low-profile design fits in smaller spaces
When the first Mini-ITX and Micro ATX motherboards for DDR4 are released, Vengeance LPX will be ready. The small form factor makes it ideal for smaller cases or any system where internal space is at a premium.

Compatibility:

- Intel® X99 platform

Specifications:

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Specifications	
Product Code	ME-CD4424L14K
Fan Included	No
Heat Spreader	Vengeance LPX
Memory Configuration	Dual / Quad Channel
Memory Series	Vengeance
Memory Type	DDR4
Package Memory Format	DIMM
Package Memory Pin	288
Performance Profile	XMP 2.0
Memory Size	4GB Kit (1 x 4GB)
SPD Latency	15-15-15-36
SPD Speed	2133MHz
SPD Voltage	1.2V
Speed Rating	PC4-19200 (2400MHz)
Tested Latency	14-16-16-31
Tested Speed	2400Mhz
Tested Voltage	1.2V

Product Information Online

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

Product page:
https://www.comx-computers.co.za/ME-CD4424L14K-Corsair-Vengeance-Lpx-4Gb-DDR4-2400-CL14-1-2v-Memory-Module-with-Black-p-118220.php

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