



Stunning LED lighting and superior overclocking, all-in-one

SKU Live	
Date	June, 2016
Product Full Name/Title	CORSAIR Vengeance LED 16GB (2x8GB) DDR4 3000 (PC4-24000) C15 for DDR4 Systems – Red LED
Part Number/ UPC	CMU16GX4M2C3000C15R 843591090254
Search Key Words	DDR4, overclock, DRAM, RAM, gaming RAM, performance RAM, Vengeance, speed, fast
Product Imagery	<u>Images</u>
Product Video	Product Video
Compatibility List	Intel X99 and 100 Series motherboards (full list on corsair.com)









#### Overview

Corsair Vengeance LED Series DDR4 memory modules are designed to provide a unique look with vibrant LEDs, bold color accents and a precision engineered light bar. Created specifically to pair with the design themes of mid-range and high-end motherboards and other PC gaming components.

Each module is built using a custom performance PCB for better signal integrity, and carefully screened ICs for superior overclocking and reliability on latest Intel® X99 and 100 series motherboards. Built-in XMP2.0 profile allows for easy, reliable overclocking.

With their purpose-built and eye-catching looks, the Vengeance LED modules match the design themes of mid-range and high-end motherboards and other gaming PC components.





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## **Features**

Feature	Benefit
Stunning LED lighting	LED illuminated modules add lighting effect to the system, enhance overall system appearance and complete the stylistic intent of the overall system design
Built-in heat spreaders	Even and fast heat dissipation for high overclocking capability, larger dissipation surface area increases thermal throughput.
Custom performance PCB and carefully screened RAM	Built from a custom performance PCB and highly-screened memory ICs for superior overclocking potential.
Performance and Compatibility	Vengeance LED 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
Limited life time warranty	Reliability and peace of mind

## **Tech Specs**

Density: 16GB (2x8GB)Speed: 3000MHz

• Tested Latency: 15-17-17-35

Voltage: 1.35VFormat: DIMMLED: Red

Pin Out: 288 PinIntel XMP 2.0

 Heatspreader: Anodized Aluminum
 Compatibility: Intel X99 and 100 Series motherboards (full list on corsair.com)

### Accessories

#### **CMYAF**

Corsair Vengeance Airflow with red, silver, and blue covers (not included)





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Shipping	
Part Number / UPC	CMU16GX4M2C3000C15R / 843591090254
Module Dimensions	49mm x 136mm x 7.5mm
Unboxed Product Weight	0.114 kg
<b>Shipping Dimensions</b>	131.5mm x 161.5mm x 11.5mm
Shipping Weight	0.149 kg
Pallet Quantity	N/A
Master Pack Dimension	155mm x 125mm x 166mm
Master Pack Quantity	10
Master Pack Weight	1.606 kg
Harmonized Tariff Code	8473.30.1140
Country of Origin	Taiwan
Warranty	Limited Lifetime