



Vengeance LED Series

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

SKU Live Date	June, 2016
Product Full Name/Title	CORSAIR Vengeance LED 16GB (2x8GB) DDR4 3200 (PC4-25600) C16 for Intel 100 – Red LED
Part Number/UPC	CMU16GX4M2C3200C16R 843591090278
Search Key Words	DDR4, overclock, DRAM, RAM, gaming RAM, performance RAM, Vengeance, speed, fast
Product Imagery	Images
Product Video	Product Video
Compatibility List	Intel 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® 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.

Features

Feature	Benefit
<ul style="list-style-type: none">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
<ul style="list-style-type: none">Built-in heat spreaders	Even and fast heat dissipation for high overclocking capability, larger dissipation surface area increases thermal throughput.
<ul style="list-style-type: none">Custom performance PCB and carefully screened RAM	Built from a custom performance PCB and highly-screened memory ICs for superior overclocking potential.
<ul style="list-style-type: none">Performance and Compatibility	Vengeance LED is optimized and compatibility tested for the latest Intel 100 Series motherboards and offers higher frequencies, greater bandwidth, and lower power consumption. XMP 2.0 support for trouble-free automatic overclocking
<ul style="list-style-type: none">Limited life time warranty	Reliability and peace of mind

Tech Specs

- Density: 16GB (2x8GB)
- Speed: 3200MHz
- Tested Latency: 16-18-18-36
- Voltage: 1.35V
- Format: DIMM
- LED: Red
- Pin Out: 288 Pin
- Intel XMP 2.0
- Heatspreader: Anodized Aluminum
- Compatibility: Intel 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	CMU16GX4M2C3200C16R / 843591090278
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Module Dimensions	49mm x 136mm x 7.5mm
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Unboxed Product Weight	0.114 kg
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Shipping Dimensions	131.5mm x 161.5mm x 11.5mm
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Shipping Weight	0.149 kg
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Pallet Quantity	N/A
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Master Pack Dimension	155mm x 125mm x 166mm
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Master Pack Quantity	20
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Master Pack Weight	2.98 kg
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Harmonized Tariff Code	8473.30.1140
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Country of Origin	Taiwan
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Warranty	Limited Lifetime
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