

## VENGEANCE RGB PRO Series

Stunning RGB lighting, striking design, and superior overclocking in one.

SKU Live Date	July 2019
Product Full Name/Title	CORSAIR VENGEANCE RGB PRO 32GB (2x8GB) DDR4 3200 (PC4-25600) C16 1.35V TUF Gaming Edition
Part Number/ UPC	CMW32GX4M2E3200C16- TUF 840006633693
Search Key Words	DDR4, overclock, DRAM, RAM, gaming RAM, performance RAM, Vengeance, speed, fast, 32GB DDR4, RGB memory
Product Imagery	<u>Images</u>
Product Video	Product Video
Compatibility List	Recommended for DDR4 systems – Intel 200/300/400 Series and AMD 300/400/500 Series





#### Overview

CORSAIR VENGEANCE RGB PRO Series DDR4 memory lights up your PC with mesmerizing dynamic multi-zone RGB lighting, while delivering the best in DDR4 performance and stability. Every module boasts ten individually controlled RGB LEDs, while wire-free design makes installation simple. Take control with CORSAIR iCUE software and completely customize every module's lighting to match your system, or easily synchronize lighting across all your CORSAIR products with Light LINK. A custom designed PCB provides the highest signal quality for the best level of performance and stability on the latest AMD and Intel DDR4 motherboards, while specially screened ICs unlock superior overclocking.



# VENGEANCE RGB PRO Series

Stunning RGB lighting, striking design, and superior overclocking in one.

## Features

Feature	Benefit
Dynamic Multi-Zone RGB Lighting	10 Ultra-bright RGB LEDs per module.
Next Generation Software	Take control in CORSAIR iCUE software and synchronize lighting with other CORSAIR RGB products, including CPU coolers, keyboards and fans.
Custom Performance PCB	Provides the highest signal quality for the greatest level of performance and stability.
Tightly Screened Memory	Carefully screened ICs for extended overclocking potential.
Maximum Bandwidth and Tight Response Times	Optimized for peak performance on the latest Intel and AMD DDR4 motherboards.
No Wires Required	Requires no extra wires or cables for a clean and seamless install.
Maximum bandwidth and tight response time	Optimized on the latest AMD and Intel® DDR4 motherboards
Supports XMP 2.0	A single BIOS setting is all that's required to set your memory to its ideal performance settings, for for optimum performance.

### **Tech Specs**

- Density: 16GB (2x8GB)
- Speed: 3200MHz
- Tested Latency: 16-20-20-38
- Voltage: 1.35V
- Format: DIMM
- LED: RGB
- Software control: Corsair iCUE

#### Accessories

#### CMYAF

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



- Pin Out: 288 Pin
- Intel XMP 2.0
- Heatspreader: Anodized Aluminum
- Compatibility: Recommended for DDR4 systems – Intel 200/300/400 Series and AMD 300/400/500 Series



## VENGEANCE RGB PRO Series

Stunning RGB lighting, striking design, and superior overclocking in one.

Shipping	
Part Number / UPC	CMW32GX4M2E3200C16-TUF / 840006633693
Module Dimensions	138.3mm x 7.5mm x 51mm (L x W x H) 5.44" x 0.30" x 2"
Unboxed Product Weight	0.124 kg 0.274 lbs
Shipping Dimensions	161.5mm x 11.5mm x 131.5mm (L x W x H) 6.36" x 0.45" x 5.18"
Shipping Weight	0.149 kg 0.33 lbs
Pallet Quantity	N/A
Master Pack Dimension	155mm x 125mm x 166mm (L x W x H) 6.10" x 4.92" x 6.54"
Master Pack Quantity	10
Master Pack Weight	1.52 kg 3.35 lbs
Harmonized Tariff Code	8473.30.1140
Country of Origin	Taiwan
Warranty	Limited Lifetime