

SKU Live Date	24-Aug-21
Product Full Name / Title	CORSAIR VENGEANCE RGB RT 16GB (2x8GB) DDR4 4000 (PC4-32000) C18 1.35V
Part Number	CMN16GX4M2Z4000C18
UPC Number	840006650522
Search Keywords	corsair ram, corsair dram, corsair ddr4, corsair ddr4, memory, rgb memory, 8gb rgb ram, 16gb rgb ram, 32gb rgb ram, 64gb rgb ram, rgb ram ddr4, gaming pc ram, pc ram upgrade, ddr4 ram, ddr4, rgb ram
Product Imagery Link	LINK
Product Video Link	LINK
Compatibility List	Intel 300 Series,Intel 400 Series,Intel 500 Series,AMD 300 Series,AMD 400 Series,AMD 500 Series



Overview

CORSAIR VENGEANCE RGB RT DDR4 memory punches up your PC's aesthetics while delivering outstanding performance optimized for AMD systems. Every module boasts ten individually addressable RGB LEDs for brilliant illumination and a dual-tone heatspreader for sharp looks and superb cooling. VENGEANCE RGB RT can automatically configure to maximum system speeds for faster load times and smoother multitasking. Take control with CORSAIR iCUE software and customize RGB lighting to match your setup, create custom lighting profiles, and synchronize with all iCUE-compatible devices across the entire iCUE ecosystem. A custom PCB provides high signal quality for superb performance and stability, while tightly screened memory chips unlock superior overclocking ability. For mesmerizing, customizable RGB lighting and remarkable DDR4 performance, equip your PC with VENGEANCE RGB RT.

Features and Benefits

Features	Benefits
Dynamic RGB Lighting	Illuminate your system with dynamic ten-zone RGB lighting with individually addressable RGB LEDs encased in a panoramic light pipe that offers unobstructed viewing from virtually every angle.
Create and Customize	Choose from dozens of preset lighting profiles, or create your own in CORSAIR iCUE software.
Optimized for AMD Motherboards	Achieve top bandwidth and tight response times on the latest AMD DDR4 motherboards to complement your cutting-edge Ryzen™ system.
Dual-Tone Aluminum Heatspreader	Conducts heat away from your memory for superb cooling even when overclocked, with distinctive dual-tone styling to complement your system build.

Maximum Speed Boost	Automatically configures to maximum supported speed on compatible systems for faster load times, multitasking, and more right out of the box – no need to set in BIOS.
Custom Performance PCB	Provides the highest signal quality for the greatest level of performance and stability.
Tightly Screened Memory	Carefully screened memory chips for extended overclocking potential.
Unite Your Setup	Take control with CORSAIR iCUE software and synchronize lighting with other CORSAIR RGB products across the iCUE ecosystem.
Limited Lifetime Warranty	For continuous peace of mind.

Tech Specs

• Density:	16GB (2x8GB)	• Software control:	iCUE
• Speed:	4000MHz	• Pin Out:	288 Pin
• Tested Latency:	18-22-22-42	• Intel XMP 2.0	
• Voltage:	1.35V	• Heatspreader:	Anodized aluminum
• Format:	UDIMM	• Compatibility:	Optimized for AMD DDR4 systems - AMD 300 Series,AMD 400 Series,AMD 500 Series Compatible for Intel DDR4 - Intel 300 Series,Intel 400 Series,Intel 500 Series
• LED:	RGB		

Accessories

Corsair Vengeance Airflow in GUNMETAL. (Not included)



Shipping Information

Module Dimensions (L x W x H)	138.3mm x 7.5mm x 44.8mm (L x W x H) 5.44" x 0.30" x 2"
Unboxed Product Weight (2 pcs)	0.124 kg 0.274 lbs
Shipping Dimensions (L x W x H)	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
Inner Pack Dimension (L x W x H)	N/A
Inner Pack Quantity	10
Inner Pack Weight	1.52 kg 3.35 lbs

Harmonized Tariff Code	8473.30.1140	
Country of Origin	Taiwan	
Warranty	Limited Lifetime	
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