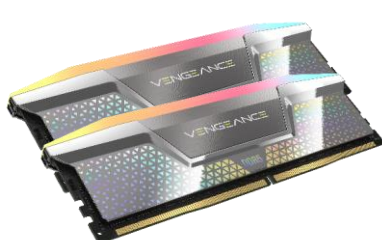


SKU Live Date	Nov 12th 2024 6:00 am PDT	
Product Full Name / Title	CORSAIR VENGEANCE RGB DDR5 CUDIMM 48GB (2 x 24GB) DDR5 8200 CL40-52-52-135 1.40V Intel XMP	
Part Number	CMHC48GX5M2X8200C40	
UPC Number	0	
Search Keywords	ddr5 ram, CUDIMM, CKD Memory, rgb ram, xmp, intel xmp, overclocked memory, corsair ram, corsair vengeance, corsair memory, dram, computer memory, ddr5 memory, corsair icue	
Product Imagery	Link	PWD: I\$6B0wW6r1Xl
Product Video	Link	PWD: I\$6B0wW6r1Xl
Compatibility List	Intel 800 Series	



Overview

CORSAIR VENGEANCE RGB DDR5 CUDIMM memory delivers ultra-high frequencies in a high-quality, compact module that illuminates your system with dynamic, individually addressable ten-zone RGB lighting. Tightly screened, high-frequency memory chips power your PC through faster processing, rendering, and buffering than ever before, with an onboard clock driver ensuring improved stability and signal integrity at ultra-high clock frequencies. CORSAIR iCUE software enables real-time frequency monitoring, onboard voltage regulation, and Intel performance profile customization. A distinctive solid aluminum heatspreader keeps your memory cool while ensuring wide compatibility with a vast range of motherboards and CPU coolers. With a limited lifetime warranty as your guarantee of reliability for years to come, VENGEANCE RGB DDR5 CUDIMM memory continues the long-standing legacy of memory performance.

Features and Benefits

Welcome to the Cutting-Edge of Performance: Push the limits of your system like never before with CORSAIR DDR5 memory, unlocking even faster frequencies, greater capacities, and higher CPU processing.

Dynamic Ten-Zone RGB Lighting: Illuminate your system with ten individually addressable, ultra-bright RGB LEDs per module, encased in a panoramic light bar for vivid RGB lighting from any viewing angle.

Onboard Clock Driver: Offers improved stability and signal integrity at ultra-high clock frequencies.

Custom Intel® XMP 3.0 Profiles: Customize and save your own XMP profiles via iCUE to tailor performance by app or task for greater efficiency.

Create and Customize: Choose from dozens of preset lighting profiles, or create your own in iCUE.

Maximum Bandwidth and Tight Response Times: Optimized for peak performance on the latest Intel® DDR5 motherboards.

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.

Powerful CORSAIR iCUE Software: Dynamic RGB lighting control synchronized across your entire iCUE setup, real-time temperature and frequency readings, onboard voltage regulation, and custom XMP profiles.

Stylish Solid Aluminum Heatspreader: Efficiently conducts heat away from your memory, with refined VENGEANCE styling to fit the look of modern systems.

Limited Lifetime Warranty: For complete peace of mind.

Tech Specs

• Density:	48GB (2 x 24GB)	• PMIC:	Extreme OC PMIC
• Speed:	DDR5-8200	• Software control:	CORSAIR iCUE
• Tested Latency:	40-52-52-135	• Pin Out:	288
• Voltage:	1.4V	• Intel XMP 3.0	
• Format:	DIMM	• Heatspreader:	Aluminum
• LED:	RGB	• Compatibility:	Intel 800 Series

Accessories

CMDAF 2 Corsair Dominator Airflow Platinum RGB(Not Included)



Shipping Information

Module Dimensions (L x W x H)	138 x 7 x 45 mm / 5.43" x 0.27" x 1.77"	
Unboxed Product Weight (2 pcs)	0.048 kg / 0.11 lbs	
Shipping Dimensions (L x W x H)	131 x 11 x 162 mm / 5.16" x 0.43" x 6.38"	
Shipping Weight	0.15 kg / 0.33 lbs	
Pallet Quantity	N/A	
Inner Pack Dimension (L x W x H)	160 x 130 x 175 mm / 6.3" x 5.12" x 6.89"	
Inner Pack Quantity	10	
Inner Pack Weight	1.72 kg / 3.79 lbs	
Harmonized Tariff Code	8473.30.1140	
Place of Origin	TAIWAN	
Warranty	Limited Lifetime	
Part Number/ UPC	Part Number	UPC
	CMHC48GX5M2X8200C40	0