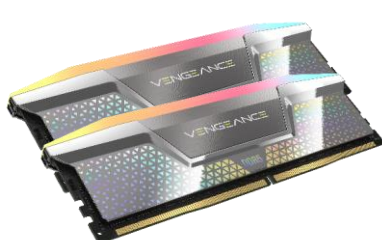


SKU Live Date	Nov 12th 2024 6:00 am PDT	
Product Full Name / Title	CORSAIR VENGEANCE RGB DDR5 CUDIMM 48GB (2 x 24GB) DDR5 8400 CL40-52-52-135 1.40V Intel XMP	
Part Number	CMHC48GX5M2X8400C40	
UPC Number	0	
Search Keywords	ddr5 ram, CUDIMM, CKD Memory, rgb ram, xmp, intel xmp, overclocked memory, corsair ram, corsair vengeance, corsair memory, dram, computer memory, ddr5 memory, corsair icue	
Product Imagery	<a href="#">Link</a>	PWD: I\$6B0wW6r1Xl
Product Video	<a href="#">Link</a>	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:	DDR5-8400	• 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
	CMHC48GX5M2X8400C40	0