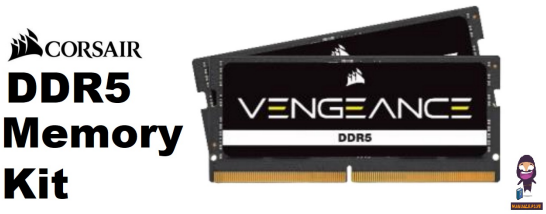

CORSAIR DDR5 Memory Kit Owner's Manual

Contents

1 CORSAIR DDR5 Memory Kit
2 Product Usage Instructions
3 Frequently Asked Questions
4 Specifications
5 Overview
6 Features and Benefits
7 Shipping Information
8 Documents / Resources
8.1 References

CORSAIR

CORSAIR DDR5 Memory Kit

Specifications

- **Module Dimensions** (L x W x H): 70 x 30 x 3 mm / 2.76 x 1.18 x 0.12 inches
- **Unboxed Product Weight (2** pcs): 0.01 kg / 0.022 lbs
- **Shipping Dimensions (L x W x H):** 127 x 75 x 12 mm / 5 x 2.95 x 0.47 inches
- **Shipping Weight:** 0.03 kg / 0.066 lbs
- **Pallet Quantity:** N/A
- **Inner Pack** Dimension (L x W x H): 183 x 167 x 133 mm / 7.20 x 6.57 x 5.24 inches
- **Inner Pack Quantity:** 16
- **Inner Pack Weight:** 0.39 kg / 0.86 lbs
- **Harmonized Tariff Code:** 8473.30.1140
- **Place of Origin:** TAIWAN
- **Warranty:** Limited Lifetime
- **Part Number/UPC:** CMSX32GX5M2A5200C44 / 840006680505

Product Usage Instructions

Compatibility

This DDR5 SODIMM memory is compatible with 13th Gen and newer Intel Core Laptops & NUC, and AMD Ryzen 6000 Series.

Installation

1. Ensure your laptop is powered off and disconnected from any power source.
2. Locate the memory compartment on your laptop.
3. Gently insert the DDR5 SODIMM modules into the memory slots at a 45-degree angle.
4. Apply even pressure to both sides of the module until it clicks into place.
5. Close the memory compartment cover and restart your laptop.

XMP Compatibility

If you have a high-frequency SKU, you can enable Intel XMP 3.0 in your laptop’s BIOS settings for higher frequencies and exceptional performance.

Maintenance

Periodically clean the contacts of the memory modules with a soft, dry cloth to ensure proper connectivity and performance.

Frequently Asked Questions

Q: Is this DDR5 memory compatible with all laptops?

A: No, this DDR5 SODIMM memory is specifically designed for use with 13th Gen and newer Intel Core Laptops & NUC, and AMD Ryzen 6000 Series.

Q: Can I mix DDR5 memory with DDR4 or other types of memory?

A: It is not recommended to mix different types of memory modules as it can lead to compatibility issues and performance degradation.

Q: How do I check if the memory upgrade was successful?

A: You can check the system properties in your laptop's operating system to verify the installed memory capacity and speed.

Specifications

SKU Live Date	Mar-11-2024 6:00 am PDT
Product Full Name / Title	CORSAIR VENGEANCE DDR5 SODIMM 32GB (2x16GB) DDR5-5200 CL44-44-44-84 1.1V
Part Number	CMSX32GX5M2A5200C44
UPC Number	840006680505
Search Keywords	ddr5 SODIMM, laptop memory Additional Keywords: SODIMM memory, SODIMM ram, SODIMM ddr5, ddr5 ram, ddr5, corsair ram, ddr5 memory, ram ddr5, ddr5 laptop ram, ddr5 ram laptop, SODIMM, laptop memory, memory for laptops, laptop memory upgrade, laptop ddr5 memory, ddr5 laptop memory, laptop ddr5 ram
Product Imagery	**Image Link**
Product Video	Video Link
Compatibility List	13th Gen and newer Intel Core Laptops & NUC, and AMD Ryzen 6000 Series

Overview

- Upgrade your DDR5 gaming or performance laptop with cutting-edge CORSAIR VENGEANCE SERIES DDR5 SODIMM memory modules. Compatible with a wide range of Intel® and AMD® laptops and small-form-factor PCs, VENGEANCE SODIMM upgrades your existing memory, harnessing the faster frequencies and greater capacities of DDR5. Modules are automatically set to maximum system speeds for faster load times and smoother multitasking, and installation is quick and easy – just a screwdriver is needed for most laptops. VENGEANCE SODIMM is compatible with Intel XMP 3.0 on high-frequency kits for exceptional performance.
- Each module is rigorously screened, thoroughly tested, and backed by a lifetime limited warranty to ensure high performance and reliability, granting your laptop an instant boost.

Features and Benefits

- **Upgrade Your DDR5 Gaming or Performance Laptop:** DDR5 SODIMM memory modules deliver faster frequencies, greater capacities, lower power consumption, and high performance to tackle the most demanding tasks, games, and workloads.
- **Compatible with Nearly Any Intel and AMD System:** Industry-standard SODIMM form-factor is compatible with a wide range of popular Intel® and AMD® gaming and performance laptops, small-form-factor PCs, and Intel NUC kits.
- **Easy Installation:** Simple installation process – just a screwdriver is required for most laptops.*
- **Maximum Speed Boost:** VENGEANCE SODIMM automatically sets to maximum speed on compatible systems for faster load times, multitasking, and more – no need to set in BIOS.
- **Rigorously Tested Reliability:** Thoroughly screened and tested to ensure superior performance and reliability.
- **XMP 3.0 Compatibility:** Compatible with Intel XMP 3.0 for higher frequencies and exceptional performance. [high-frequency SKUs only]
- **Limited Lifetime Warranty:** Backed by a limited lifetime warranty for complete peace of mind.

Tech Specs

• Density:	32GB (2 x 16GB)	• Format:	SODIUM
• Speed:	DDR5-5200	• Software control:	CORSAIR iCUE
• Tested Latency:	44-44-44-84	• Pin Out:	262
• Voltage:	1.1V	• Compatibility:	13th Gen and newer Intel Core Laptops & NUC, and AMD Ryzen 6000 Series

Shipping Information

Module Dimensions (L x W x H)	70 x 30 x 3 mm / 2.76″ x 1.18″ x 0.12″	
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	CORSAIR DDR5 Memory Kit [pdf] Owner's Manual CMSX32GX5M2A5200C44, DDR5 Memory Kit, DDR5, Memory Kit, Kit

References

- ShareFile
- User Manual

Manuals+, Privacy Policy

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