

| SKU Live Date             | Oct-27-2021 6:00 am PDT   | - |
|---------------------------|---|---|
| Product Full Name / Title | CORSAIR DOMINATOR PLATINUM RGB DDR5 32GB<br>(2x16GB) DDR5 5600 (PC5-44800) C36 1.25V - Black  |   |
| Part Number               | CMT32GX5M2X5600C36  |   |
| UPC Number                | 840006659365  |   |
| Search Keywords           | ddr5 memory, ddr5 ram<br>Additional Keywords:<br>icue dram, corsair ram, corsair memory, corsair ddr5,<br>premium ddr5, premium rgb ram, ddr5 speed, rgb<br>dram, fast memory, fast dram, rgb led ram, capellix<br>led, rgb memory, rgb ram, fast ram, ddr5 desktop |   |
| Product Imagery           | Image Link  |   |
| Product Video             | Video Link  |   |
| Compatibility List        | Intel 600 Series  |   |







Overview

Push the limits of performance with CORSAIR DOMINATOR PLATINUM RGB DDR5 Memory optimized for Intel®. DDR5 delivers higher frequencies and greater capacities than previous generation memory, helping your system power through complex tasks faster than ever before. With world-renowned design lit by 12 ultra-bright CAPELLIX RGB LEDs, DOMINATOR PLATINUM RGB DDR5 complements the styling and power of the most high-end systems. Hand-sorted, tightly screened memory chips and a custom PCB cooled by patented DHX cooling technology ensure consistently high performance. CORSAIR iCUE software enables RGB lighting customization and synchronization, real-time performance information, and onboard voltage regulation for easier, more controlled overclocking. Supporting Intel XMP 3.0 and backed by a limited lifetime warranty, DOMINATOR PLATINUM RGB DDR5 is in a class of its own.

## **Features and Benefits**

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

**Do it All, and Do it Faster:** As modern CPUs feature more and more cores, the unprecedented speed of DDR5 ensures your high-end CPU gets data quickly, enabling faster processing, rendering, and buffering than ever before.

Onboard Voltage Regulation: Makes for easier, finely-tuned, and more stable overclocking through CORSAIR iCUE software than ever.

**Patented CORSAIR DHX Cooling:** Keeps DDR5 temperatures down by cooling both the ICs and the ground plane of the PCB itself with its own dedicated heatspreader, ensuring high performance even under extreme loads.

**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.

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

**World-Renowned Style and Design:** DOMINATOR PLATINUM RGB DDR5 combines precision forged aluminum, die-casting, and anodization, complementing the most powerful and refined high-end system builds.

**12 Ultra-Bright CAPELLIX RGB LEDs:** Each module is lined with 12 individually addressable LEDs to illuminate your PC with spectacular customizable lighting and low power consumption.

Hand-Sorted, Tightly-Screened Memory Chips: Ensures consistent high-frequency performance with aggressive timing options.

**Custom High-Performance PCB:** Guarantees signal quality and stability for superior overclocking ability. **Optimized for Intel® DDR5 Motherboards:** For wide compatibility with the latest motherboards.

## Limited Lifetime Warranty: For complete peace of mind.

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| Tech Specs      |               |                                    |                   |
|-----------------|---------------|------------------------------------|-------------------|
|                 |               |                                    |                   |
| • Density:      | 32GB (2x16GB) | • PMIC:                            | Extreme OC PMIC   |
| • Speed:        | DDR5-5600     | Software control:                  | CORSAIR ICUE      |
| Tested Latency: | 36-36-36-76   | • Pin Out:                         | 288               |
| Voltage:        | 1.25V         | • Intel XMP 3.0                    |                   |
| • Format:       | DIMM          | Heatspreader:                      | Anodized Aluminum |
| • LED:          | RGB           | <ul> <li>Compatibility:</li> </ul> | Intel 600 Series  |

## Accessories

CMDAF 2 Corsair Dominator Airflow Platinum RGB( Not Included)



## **Shipping Information**

| Module Dimensions<br>(L x W x H)    | 135 x 8 x 56 mm / 5.31" x 0.31"x 2.20"    |              |  |
|-------------------------------------|---|--------------|--|
| Unboxed Product Weight<br>(2 pcs)   | 0.0945 kg / 0.20 lbs                      |              |  |
| Shipping Dimensions<br>(L x W x H)  | 159 x 17 x 164 mm / 6.26" x 0.67" x 6.46" |              |  |
| Shipping Weight                     | 0.244 kg / 0.539lbs                       |              |  |
| Pallet Quantity                     | N/A                                       |              |  |
| Inner Pack Dimension<br>(L x W x H) | 213 x 175 x 173 mm / 8.39" x6.89" x 6.81" |              |  |
| Inner Pack Quantity                 | 10  |              |  |
| Inner Pack Weight                   | 2.56 kg / 5.64 lbs                        |              |  |
| Harmonized Tariff Code              | 8473.30.1140                              |              |  |
| Country of Origin                   | TAIWAN                                    |              |  |
| Warranty                            | Limited Lifetime                          |              |  |
| Part Number/ UPC                    | Part Number                               | UPC          |  |
|                                     | CMT32GX5M2X5600C36                        | 840006659365 |  |