CORSAIR

SKU Live Date	Jan-18-2021 6:00 am PDT
Product Full Name / Title	CORSAIR DOMINATOR PLATINUM RGB 16GB (2x8GB) DDR4 3200 (PC4-28800) C16 1.35V AMD Optimized Memory- Black
Part Number	CMT16GX4M2E3200C16
UPC Number	840006641179
Search Keywords	DDR4 memory, RGB memory, RGB RAM, Fast RAM, DDR4 desktop memory Additional Keywords: Best DDR4, Premium DDR4, Best memory, Best DDR4, Best RGB DDR4, Premium RGB RAM, Best RGB RAM, DDR4 speed, RGB DRAM, Fast memory, Fast DRAM, RGB LED Ram, AMD, Ryzen
Product Imagery	Image Link
Product Video	Video Link
Compatibility List	Recommended for Intel 300 Series, Intel 400 Series, AMD 400 Series, and AMD 500 Series

Overview

CORSAIR DOMINATOR® PLATINUM RGB DDR4 Memory redefines premium DDR4 memory, with timeless iconic design, superior craftsmanship and aluminum construction that's built to last. Powered by tightly-screened high-frequency memory chips, DOMINATOR PLATINUM RGB ensures high frequency performance with generous room for overclocking thanks to a custom PCB cooled by CORSAIR'S patented DHX cooling technology. Use CORSAIR iCUE software to customize virtually limitless lighting effects from 12 ultra-bright, individually addressable RGB LEDs, and stay informed with real-time frequency and temperature monitoring. Complete with wide compatibility with the latest motherboards, Intel® XMP 2.0 support for simple setup, and a limited lifetime warranty, this is DDR4 memory in a class of its own.

Features and Benefits

Features	Benefits
Iconic and refined DOMINATOR PLATINUM design perfectly complements the world's best PCs, for unmistakable high-end system builds.	
Hand-sorted, tightly-screened memory chips ensure high frequency performance and tight response times, with overclocking headroom to spare.	
DOMINATOR PLATINUM RGB's construction combines precision die-casting and anodization to create premium memory that's built to last.	
12 ultra-bright, individually addressable CAPELLIX RGB LEDs per module illuminate your PC with spectacular customizable lighting and low power consumption.	
Patented DHX cooling system embeds the heatspreader directly into the PCB, pulling heat away from the modules and allowing DOMINATOR PLATINUM RGB to stay cool even under extreme loads.	
A custom high-performance PCB guarantees signal quality and stability, for superior overclocking ability.	
Powerful CORSAIR iCUE software brings your system to life with dynamic RGB lighting control synchronized across all your iCUE compatible products, and keeps you informed with real-time temperature and frequency readings.	
Choose from dozens of stunning pre-set lighting profiles, or create your own with virtually limitless lighting patterns and effects in CORSAIR iCUE software.	

Optimized for wide compatibility with the latest Intel® and AMD DDR4 motherboards.

Supports Intel® XMP 2.0 for simple one-setting installation and setup.

Limited lifetime warranty provides complete peace of mind.

Tech Specs

• Density:	16GB (2x8GB)	• Software control:	CORSAIR iCUE
• Speed:	3200MHz	• Pin Out:	288
• Tested Latency:	16-20-20-38	• Intel XMP 2.0	
• Voltage:	1.35V	• Heatspreader:	Anodized Aluminum
• Format:	DIMM	• Compatibility:	Recommended for Intel 300 Series, Intel 400 Series, AMD 400 Series, and AMD 500 Series
• LED:	RGB		

Accessories

CMDAF 2 Corsair Dominator Airflow Platinum RGB(Not Included)

Shipping Information

Module Dimensions (L x W x H)	135 x 8 x 56 mm / 5.31" x 0.31"x 2.20"
Unboxed Product Weight (2 pcs)	0.189 kg / 0.42 lbs
Shipping Dimensions (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 (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

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