CORSAIR

SKU Live Date	Apr-15-2019 6:00 am PDT
Product Full Name / Title	CORSAIR DOMINATOR PLATINUM RGB 16GB (2x8GB) DDR4 4000 (PC4-32000) C19 1.35V - Black
Part Number	CMT16GX4M2K4000C19
UPC Number	840006609445
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
Product Imagery	Image Link
Product Video	Video Link
Compatibility List	Recommended for DDR4 Systems – Intel 300 Series with Core i7-87xxK or i5-8600K or i3-8350K (Full list on Corsair.com)

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 High-Performance RGB Memory	Iconic CORSAIR DOMINATOR PLATINUM design perfectly complements the world's best PCs, for unmistakable high-end system builds.
•High Speed and Tight Timings	Hand-sorted, tightly-screened memory chips ensure high-frequency performance and tight response times, with overclocking headroom to spare.
•Premium Craftsmanship	A combination of precision die-casting and anodization creates premium memory that's built to last.
•12 Ultra-Bright RGB LEDs Per Module	Illuminate your PC with spectacular customizable lighting from 12 individually addressable RGB LEDs.
•Patented Dual-Channel DHX Cooling Technology	A heatspreader embedded directly into the PCB pulls heat away from the modules, allowing DOMINATOR PLATINUM RGB to stay cool even under extreme stress.
•High Speed and Tight Timings	Hand-sorted tightly-screened memory chips ensure high frequency performance and tight response times, with overclocking headroom to spare.

•Custom High-Performance PCB	Guarantees signal quality and stability for superior overclocking
•Intelligent Control, Unlimited Possibilities	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.
•Create and Customize	Choose from dozens of stunning pre-set lighting profiles, or create your own with virtually limitless lighting patterns and effects in CORSAIR iCUE software.
•Wide Compatibility	Optimized for the latest Intel® and AMD DDR4 motherboards.
•Intel® XMP 2.0 Support	Simple one-setting installation and setup.
•Limited Lifetime Warranty	For complete peace-of-mind.

Tech Specs

• Density:	16GB (2x8GB)	• Software control:	CORSAIR iCUE
• Speed:	4000MHz	• Pin Out:	288
• Tested Latency:	19-23-23-45	• Intel XMP 2.0	
• Voltage:	1.35V	• Heatspreader:	Anodized Aluminum
• Format:	DIMM	• Compatibility:	Recommended for DDR4 Systems – Intel 300 Series with Core i7-87xxK or i5-8600K or i3-8350K (Full list on Corsair.com)
• 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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