

SKU Live Date	June 2nd, 2020
Product Full Name / Title	CORSAIR DOMINATOR PLATINUM RGB 16GB (2x8GB) DDR4 4000 (PC4-32000) C19 1.35V Desktop Memory - White
Part Number	CMT16GX4M2K4000C19W
UPC Number	840006625339
Search Keywords	ddr4 memory, rgb memory, rgb ram, fast ram ddr4 desktop memory, corsair ram, corsair memory, 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, capellix
Product Imagery	Image Link
Product Video	Video Link
Compatibility List	Intel 300 Series



Overview

CORSAIR DOMINATOR® PLATINUM RGB DDR4 Memory optimized for Intel® motherboards 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 CAPELLIX 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.
Brilliant White Finish	A white top bar and heatspreader with gold accents match the clean, refined look of other white CORSAIR products in your setup.
12 Ultra-Bright CAPELLIX 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.
Custom High-Performance PCB	Guarantees signal quality and stability for superior overclocking ability.
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® 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:	Intel 300 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	0.2439 kg / 0.5377 lbs
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	2.55 kg / 5.62 lbs
Harmonized Tariff Code	8473.30.1140

Country of Origin	TAIWAN	
Warranty	Limited Lifetime	
Part Number/ UPC	Part Number	UPC
	CMT16GX4M2K4000C19W	840006625339