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For more information, please see our Cookie Notice and our Privacy Policy. 2023-10-30, 03:36 PM #1 What's the difference between these two? And why is the Dominator memory the same price as the Vengeance memory now? Wasn't Dom Plats supposed to be the big high end RAM? Your persistence of vision does not come without great sacrifice. Let go of the tangible mass of your mind, it is only an illusion. There is no escape.. For the soul burns on everlasting encapsulated within infinite time. A thousand year journey at the blink of an eye... Humanity is dust.. 2023-10-30, 05:08 PM #2 As per corsair, vengeance are usually stylish low profile kits, dominator are binned for greater stability at more aggressive timings and have improved aluminum heatsinks (hence bigger profile). Don't read too much into pricing, it's usually based on retailer metrics/stock/offers. Dominators might not fit under any air cooler. That being said, i recommend paying a small extra (if any) for 6000 c130 rated kits, not dominator. Last edited by Sorshen; 2023-10-30 at 05:16 PM. 2023-10-30, 06:17 PM #3 Thats because they have the Corsair Dominator Titanium line now. So the Corsair Dominator Platinum line has gone down in price. Corsair-memory AMD Ryzen 7 7800X3D: Gigabyte X670 Aorus Elite AX. G.Skill Trident Z5 Neo RGB DDR5-6000 C30 : PowerColor Radeon RX 7900 GRE Hellhound OC. CORSAIR HX850i: Samsung 960 EVO 250GB NVMe. fio e10k: lian-li pc-c11 dynamic XL. Reddit and its partners use cookies and similar technologies to provide you with a better experience. By accepting all cookies, you agree to our use of cookies to deliver and maintain our services and site, improve the quality of Reddit, personalize Reddit content and advertising, and measure the effectiveness of advertising. By rejecting non-essential cookies, Reddit may still use certain cookies to ensure the proper functionality of our platform. For more information, please see our Cookie Notice and our Privacy Policy. Why you can trust TechRadar We spend hours testing every product or service we review, so you can be sure you're buying the best. Find out more about how we test. The Corsair Dominator Platinum RGB DDR5 RAM kit has been an integral part of my component testing process for more than a year, so I cannot think of any better endorsement than that.It is simply the best RAM for the job, whether it's for testing the best processors or best graphics cards. And while I've been lucky enough for Corsair to give TechRadar a number of RAM kits to use over the years, even if it didn't, I would still have us go out and buy this RAM ourselves for use on our testing bench.(Image credit: Future / John Loeffler)Whether it's about compatibility or performance, Corsair's Dominator series of RAM kits have always been ideal for just about any midrange to premium build, and that is still very much the case. Starting at \$144.99 / £134.99 (about AU\$220) for a 32GB kit (2 x 16GB) running at 5,200MHz, you are paying something of a premium for this RAM, even more than you normally would for a DDR5 kit. You may like There are cheaper kits out there if you're willing to skip some of the extras you find here like RGB lighting and heat dissipation. That includes the Corsair Vengeance DDR5 kits, which you can get for as low as \$109.99 (about for a 32GB kit running at 4,800MHz.None of them will look this good though, as the exceptionally clean lines of the Dominator Platinum RGB module create a really incredible aesthetic in your case if you fill the available slots with them. Available in either black or white, this RAM will make any case truly pop thanks to customizable RGB lighting effects to go along with the rest of your components.Today's best Corsair Dominator Platinum RGB DDR5 deals(Image credit: Future / John Loeffler)A Note on TestingSome motherboards aren't compatible with some modules under dual-channel configurations, while others will limit the speed of the DDR5 RAM when run in pairs, so needless to say it's hard to give quantifiable data to demonstrate the Dominator Platinum RGB DDR5's performance in a way that makes it comparable across different systems. For this reason, we only benchmark a single DDR5 module to get comparable performance figures. This does mean that adding a second module will offer substantially better performance in real-world usage. We also only compare modules to other modules running at the same speed and memory profile (XMP/EXPO).Now, one thing to note about double data rate (DDR) memory is that it works best in pairs (which is why this RAM is almost always sold in kits of two or four), but every motherboard, processor, and system configuration is going to have a huge impact on what kind of performance you are going to get from your RAM kit, even beyond the speed of the RAM itself.In this regard, Corsair's Dominator Platinum RGB DDR5 kits are about as widely supported as you're going to get, and they have always run at their top speed no matter which motherboard I've used in testing.In terms of performance, the Dominator Platinum RGB DDR5 runs neck-and-neck with the best DDR5 RAM kits out there, like the Kingston Fury Beast kit, often beating it out all while using lower total power in the process.As you increase the speed of the module you pick up, the performance will only improve from there. But as you can see, the performance of the Dominator Platinum RGB is a noticeable step up from the lower-tier Vengeance DDR5 and is more or less even with the Kingston Fury Beast DDR5, which has a slightly higher MSRP.Swipe to scroll horizontallyHeader Cell - Column 0 Corsair Dominator Platinum RGBCorsair VengeanceKingston Fury BeastPassMark Memory Test3,1193,1493,084AIDA64 Read (MB/s)42,75242,24143,052AIDA64 Write (MB/s)37,03537,22336,955AIDA64 Copy (MB/s)39,71939,84139,721Row 4 - Cell 0 Row 4 - Cell 1 Row 4 - Cell 2 Row 4 - Cell 3 PassMark Latency (ns)43434AIDA64 Latency (ns)80.178.781.7 Max VDDQ Voltage1.245V1.245V1.245VMax Total Power3.375W3.625W4.375WIn all, the Corsair Dominator Platinum RGB DDR5 kit offers a phenomenal balance of price, performance, and aesthetics to make it the baseline standard for what a DDR5 module should offer. It continues Corsair's legacy of high-quality PC components.Corsair Dominator Platinum RGB DDR5: Price & availability(Image credit: Future / John Loeffler)How much does it cost? Starting at \$144.99 / £134.99 / about AU\$220When is it available? Available nowWhere can you get it? Available in the US, UK, and AustraliaThe Dominator Platinum RGB kit we're looking at here is the 5,200MHz Intel XMP model, though you can get 32GB kits as fast as 7,800 mega transfers a second (MT/s) with Intel XMP 3.0 for \$224.99 (about £180/AU\$340). The fastest AMD EXPO kit you can get is somewhat slower at 6,000 MT/s, with a 64GB (2 x 32GB) kit costing you \$269.99 (about £220/AU\$400) and a 32GB kit (2 x 16GB) costing you \$174.99 (about £140/AU\$265).This puts it about 36% more expensive to start than the slightly lower-tier Corsair Vengeance DDR5 modules at the same capacity and speed. However, it is marginally cheaper than Kingston's competing Fury Beast DDR5 modules, which have an MSRP of \$159.99 (about £130/AU\$240) for a 32GB (2 x 16GB) kit of 5,200 MT/s DDR5 with Intel XMP.Corsair Dominator Platinum RGB DDR5: SpecsSwipe to scroll horizontallyHeader Cell - Column 0 Base ModuleAs reviewedTop specPrice (US/UK/AU)\$144.99 / £134.99 / about AU\$220\$149.99 / £144.99 / about AU\$230\$224.99 / £214.99 / AU\$340Part NumberCMT32GX5M2A4800C40CMT32GX5M2B5200C40CMT32GX5M2X7800C36Speed (dual-channel)4,800MHz5,200MHz7,800 MT/sModule size16GB16GB16GBModule per kit222Default Timing40-40-40-7740-40-40-7736-46-46-86Intel XMP | AMD EXPOXMPXMPXMPShould you buy the Corsair Dominator Platinum RGB DDR5?(Image credit: Future / John Loeffler)Swipe to scroll horizontallyValueWhile not the cheapest RAM, it's not the most expensive either.3.5 / 5DesignLooks great in a build, and the nice clean lines of the modules work great in a full four-stick setup4.5 / 5PerformanceGoes toe-to-toe with the fastest DDR5 modules out there, all for less total power.5 / 5Average ratingRow 3 - Cell 1 4.34 / 5Buy it if...Don't buy it if...Swipe to scroll horizontallyHeader Cell - Column 0 Corsair Dominator Platinum RGB DDR5Corsair Vengeance DDR5Kingston Fury Beast DDR5Starting price (US/UK/AU)\$144.99 / £134.99 / about AU\$220\$109.99 / £104.99 / about AU\$165\$159.99 (about £130/AU\$240)Part NumberCMT32GX5M2A4800C40CMT32GX5M2B5200C40CMT32GX5M2X7800C36Speed (dual-channel)4,800MHz4,800MHz4,800MT/sModule size16GB, 32GB16GB, 24GB, 32GB, 48GB16GBModule per kit2, 41, 2, 41, 2Default timing40-40-40-7740-40-40-7740-40-40-80intel XMP | AMD EXPOXMP, EXPOXMP, EXPOXMP, EXPOIIf my Corsair Dominator Platinum DDR5 RGB review has you considering other options, here are two more DDR5 RAM models to consider...How I tested the Corsair Dominator Platinum RGB DDR5I've spent several days dedicated to testingI also used it as my standard configuration for component testingI used benchmarking tools like AIDA64 and Passmark for precise performance dataIn addition to using this RAM in all of my other component testing, I spend a few days testing the performance of the RAM module itself using third-party tools like AIDA64 and PassMark. While this is high-performance RAM, I paid special attention to the aesthetic appeal of this RAM specifically since it is really meant to be a showpiece in a build on top of performing at the highest level.I've been building PCs for many years now, so I'm very familiar with Corsair's lineup of PC components. In addition, my computer science background and years of hardware coverage have given me particular insight into how well computer components should perform.We pride ourselves on our independence and our rigorous review-testing process, offering up long-term attention to the products we review and making sure our reviews are updated and maintained - regardless of when a device was released if you can still buy it, it's on our radar.Read more about how we testFirst reviewed May 2023Corsair Dominator Platinum RGB: Price Comparison Why is DDR3 RAM so expensive? So I've been wanting to buy Corsair Dominator Platinum DDR3 memory since January. I saw 16GB's available on Amazon for 170 dollars. It seemed like a great deal. A couple weeks later it's out of stock. It hasn't been in stock for 6 months... The cheapest I saw was over 1,000 dollars for that ram... and yes I said 1,000 dollars for DDR3 memory... I've checked on Corsairs site, newegg, Amazon, they're all out of stock... What the hell? Why is the DDR4 a crap ton cheaper? And why is DDR4 version always in stock??? I seriously regret having a LGA 1150 system... Like seriously, it seems DDR4 is always cheaper than DDR3, but DDR4 is a lot faster, and has faster memory, and RGB lighting... This is complete BS.. Last edited by The Chicagoan; 5 Aug, 2018 @ 1:48am Note: This is ONLY to be used to report spam, advertising, and problematic (harassment, fighting, or rude) posts. Corsair Dominator Platinum RAM is way more expensive than other RAM sticks at the same GB size and frequency. Why is it so expensive? Is it really any better than other RAM? 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