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# Thermaltake TOUGHRAM RC DDR4 4000MHz C19 16GB (8GB x 2) Memory Intel XMP 2.0 Ready with Real-Time Performance Monitoring Software RA24D408GX2-4000C19A

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8 answered questions

List Price: ~~\$155.99~~ Details

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Style: RC Memory

Size: 4000MHz

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<b>4000MHz \$139.99</b>	4400MHz \$179.99

- [Floer RC compatible] ToughRAM RC designed for Floer RC 240/360 CPU & Memory AIO Liquid cooler
- [Tightly-Screened Ics] Memory chips are thoroughly-screened to provide optimal frequency and response time performance.
- [Aluminum Heat Spreader] Use of brushed aluminum heat spreader delivers exceptional heat dissipation to meet high-performance needs.
- [Intel XMP 2.0 Ready] Overclock with ease and optimize system stability with a simple setting.

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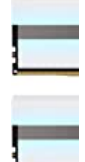
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### From the manufacturer

## Built for High Performancev

Featuring tightly-screened ICs and high quality aluminum heat-sinks, the TOUGHRAM RC memory is built for highly-stable gaming performance

## Tightly-Screened ICs

M  
fi

## Exclusive TOUGHRAM Software

Monitor real-time temperature, frequency, and performance via the simple interface with ease

### Combine TOUGHRAM RC with Floe RC

Supports the Floe RC CPU & Memory AIO Liquid Coolers (sold separately) - the world first-ever memory and an liquid cooling all-in-one solution

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	<b>This item</b> Thermaltake TOUGHRAM RC DDR4 4000MHz C19 16GB (8GB x 2) Memory Intel XMP 2.0 Ready with Real-Time Performance Monitoring Software RA24D408GX2-4000C19A <a href="#">Add to Cart</a>	Corsair Vengeance RGB Pro 16GB (2x8GB) DDR4 3600 (PC4-28800) C18 Desktop Memory – Black <a href="#">Add to Cart</a>	TEAMGROUP T-Force Dark Za (Alpha) 32GB Kit (2x16GB) DDR4 Dram 3600MHz (PC4-28800) CL18 Desktop Memory Module for AMD Ryzen - TDZAD432G3600HC18JDC01 <a href="#">Add to Cart</a>	Corsair Vengeance LPX 16GB (2 X 8GB) DDR4 3600 (PC4-28800) C18 1.35V Desktop Memory – Black (CMK16GX4M2D3600C18) <a href="#">Add to Cart</a>
<b>Customer Rating</b>	(40)	(34473)	(1765)	(65256)
<b>Price</b>	\$139 <sup>99</sup>	\$95 <sup>99</sup>	\$139 <sup>99</sup>	\$87 <sup>99</sup>
<b>Shipping</b>	FREE Shipping. <a href="#">Details</a>	FREE Shipping. <a href="#">Details</a>	FREE Shipping. <a href="#">Details</a>	FREE Shipping. <a href="#">Details</a>
<b>Sold By</b>	Amazon.com	Amazon.com	TEAMGROUP Inc.	Amazon.com
<b>Computer Memory Size</b>	16 GB	16 GB	32.00 GB	16 GB
<b>Memory Clock Speed</b>	19	3600 MHz	3600	3600 MHz
<b>Memory Speed</b>	4000 MHz	3600 MHz	3600 MHz	3600 MHz
<b>Memory Storage Capacity</b>	16 GB	16 GB	32.00 GB	16 GB
<b>Number of Items</b>	1	1	2	2
<b>RAM Memory Technology</b>	DDR4	DDR4	SDRAM DDR4	DDR4
<b>Size</b>	4000MHz	16GB Kit (2x8GB)	32GB (16GBx2) - 3600MHz C18	16GB Kit (2x8GB)
<b>RAM Type</b>	DDR4 SDRAM	DDR4 SDRAM	DDR4 SDRAM	DDR4 SDRAM

**Product description**

Style:RC Memory | Size:4000MHz

Built with high-quality components, the TOUGHRAM RC delivers high performance and superb heat dissipation with the fine brushed aluminum heatsink. Not only can the TOUGHRAM RC pair with the Floe RC CPU & Memory AIO liquid coolers - the world first-ever memory and an liquid cooling all-in-one solution. TOUGHRAM RC can also be used individually.

P/N: RA24D408GX2-4000C19A

MEMORY TYPE: DDR4

CAPACITY: 16GB Kit (8G x2)

TESTED LATENCY: 16

VOLTAGE (V): 1.35 V

SPEED: 4000 MHz

COMPATIBILITY: Intel X299, 400, 300 , 200 Series, AMD X570

MODULE TYPE: DIMM

PERFORMANCE PROFILE: XMP 2.0 Ready

PACKAGE CONTENT: 2 x 8GB memory module

COLOR: Black

**Product information**

Style:RC Memory | Size:4000MHz

**Technical Details**

[Collapse all](#)

[Summary](#)

RAM	16 GB DDR4
Memory Speed	19

[Other Technical Details](#)

Brand	Thermaltake
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**Additional Information**

Customer Reviews	40 ratings 4.5 out of 5 stars
Best Sellers Rank	#1,039 in <a href="#">Computer Memory</a>

**Warranty & Support**

Series	RA24D408GX2-4000C19A
Item Weight	6.7 ounces
Package Dimensions	7.28 x 5.28 x 0.55 inches
Computer Memory Type	DDR4 SDRAM
Voltage	1.35 Volts
Manufacturer	Thermaltake
ASIN	B08DDLFRP3
Country of Origin	Taiwan
Date First Available	July 21, 2020

Amazon.com Return Policy: You may return any new computer purchased from Amazon.com that is "dead on arrival," arrives in damaged condition, or is still in unopened boxes, for a full refund within 30 days of purchase. Amazon.com reserves the right to test "dead on arrival" returns and impose a customer fee equal to 15 percent of the product sales price if the customer misrepresents the condition of the product. Any returned computer that is damaged through customer misuse, is missing parts, or is in unsellable condition due to customer tampering will result in the customer being charged a higher restocking fee based on the condition of the product. Amazon.com will not accept returns of any desktop or notebook computer more than 30 days after you receive the shipment. New, used, and refurbished products purchased from Marketplace vendors are subject to the returns policy of the individual vendor.

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No Shame Income

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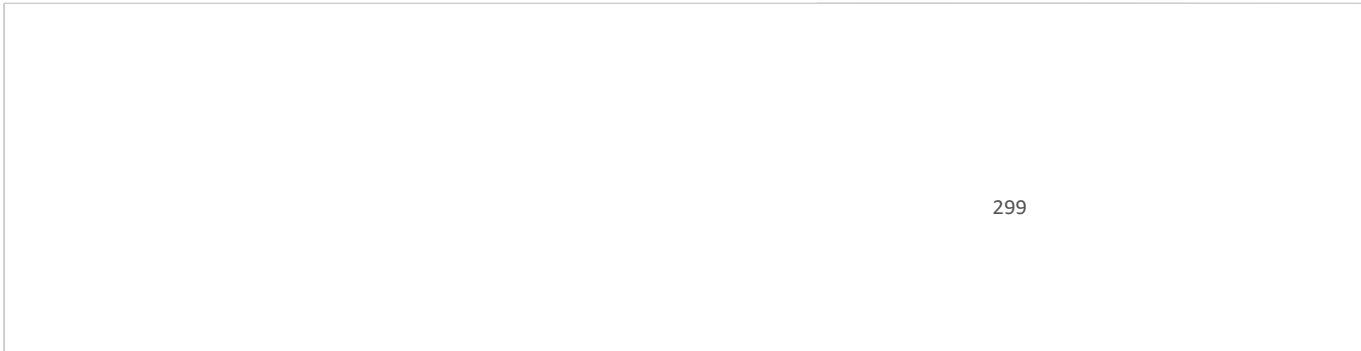
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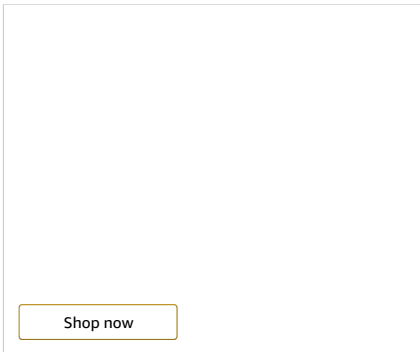
## Customer reviews

4.5 out of 5

40 global ratings



[How are ratings calculated?](#)



## Reviews with images



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Top reviews

## Top reviews from the United States

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Tahera Zaman

### Not stable

Reviewed in the United States on December 25, 2020

Style: RC Memory Size: 4400MHz **Verified Purchase**

It had a great price tag, great design, and great looking heatsinks. I was using a thermaltake case and it marched pretty well so I thought, "why not?" I got the 4400 MHz kit for my 10600K/Z490 Vision G build (rated at 5000MHz max for RAM). At first, when prime 95 caused crashing, I thought it was due to CPU instability, it wasn't. Turning of XMP and running it at 2666MHz C19 makes it run fine, but so does using my Crucial Ballistix or Corsair Vengeance kits (at their rated timing and freqs). Bottom line, these aren't binned well enough for C19 4400MHz, spend some more and go with another brand... That's what I will be doing after I finish the return process. Was so excited, this kit really let me down :/

One person found this helpful

Helpful

Report abuse

Amazing

### Worth the price to get ram cooling!

Reviewed in the United States on December 29, 2020

Style: RC Memory Size: 3600MHz **Verified Purchase**

Good buy!

Helpful

Report abuse

Fabian Miranda

### Llenó las expectativas

Reviewed in the United States on January 3, 2021

Style: RC Memory Size: 4400MHz **Verified Purchase**

Me agrada el producto, todo bien

Helpful

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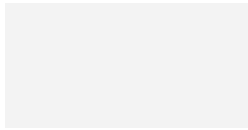
Lorennny Pujols

### Lo Justo!

Reviewed in the United States on September 29, 2020

Style: RC Memory Size: 3200MHz

Tienen buena pinta, se ven consistentes, su peso y visualmente estan bien, podrian mejorar la presentacion, pero llego justo lo que esperaba.



One person found this helpful

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### Top reviews from other countries

Sue

#### Rocks

Reviewed in Canada on January 14, 2021

Style: RC Memory Size: 3600MHz **Verified Purchase**

I was using Delta T-Force RGB ram, but I bought the Floe 360 and bought this ram.... what a huge difference with my Ryzen 5 3600X on Asus MB. I had 32 MB, and until the other 2 sticks arrive, I only have 16MB, so with half the ram I had before I see a huge performance increase. It could be the other ram is just not that compatible with my MB, I dunno, bought it on Rec. from sales rep at Canada Computers.... but was hesitant, not a name I knew... so glad I bought this ram, even if Amazon hire's delivery people who cant find their way out of a paper bag.... and dropped the package in my building lobby.... the product should not have to suffer for that....

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