



## Crucial 8GB DDR4-2133 UDIMM

CT8G4DFS8213

- **Brand:** Crucial
- **Form Factor:** UDIMM
- **Total Capacity:** 8GB
- **Warranty:** Limited Lifetime
- **Specs:** DDR4 PC4-17000 • CL=15 • Single Ranked • x8 based • Unbuffered • NON-ECC • DDR4-2133 • 1.2V • 1024Meg x 64 •
- **Series:** Crucial

[view all product details](#)

★★★★★ 7 reviews

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Where To Buy



### Will it work with my system?

Select your system to see if this part is compatible.

1 select manufacturer 2 select product line 3 select model

#### installation guides



desktop install



laptop install

- General DRAM installation guide
- Limited lifetime DRAM warranty

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DRAM/SSD PC

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#### Crucial 8GB DDR4-2133 UDIMM product information

##### Product Specifications

Brand Crucial

Form Factor UDIMM

Total Capacity 8GB



Warranty Limited Lifetime

Specs

DDR4 PC4-17000 • CL=15 • Single Ranked • x8 based • Unbuffered • NON-ECC • DDR4-2133 • 1.2V • 1024Meg x 64 •



## Product Specifications

Series	Crucial
ECC	NON-ECC
Speed	2133 MT/S
Voltage	1.2V
DIMM Type	Unbuffered

[More information](#)

## Crucial DDR4 Desktop Memory

### Product highlights

- Speeds start at 2133 MT/s and faster data rates are expected to be available as DDR4 technology matures
- Increase bandwidth by up to 32%
- Reduce power consumption by up to 40%
- Faster burst access speeds for improved sequential data throughput
- Optimized for next generation processors and platforms
- Available in four channel kits up to 64GB
- Limited lifetime warranty

[More speed. More bandwidth. More efficient.](#)

[The future of memory is here.](#)

In the ever-changing world of technology, any component more than half a decade old is usually in need of an update. At seven years old and counting, that's exactly the state DDR3 memory is in: computers can only do so much with it.

Since the introduction of DDR3 memory technology in 2007, processors have doubled in capability, SSDs have revolutionized throughput, and graphics cards have drastically increased frame rates, leaving memory as a limiting factor. With Crucial DDR4 Desktop Memory, crush the DDR3 memory bottleneck and unlock a new standard of performance.

### 2x the Speed



Load applications faster and run demanding programs without lag.

Crucial DDR4 memory debuts at 2133 MT/s – more than 30% faster than DDR3 memory technology.<sup>1</sup> Even better, as DDR4 technology matures, speeds are projected to hit 3200 MT/s – twice what was possible on standard DDR3 memory.

### 2x the Bandwidth



Effortlessly multitask between apps, and empower your system to fire on all cylinders. Crucial DDR4 increases memory bandwidth by over 30%, allowing your system to handle more data at once. As DDR4

technology matures, bandwidths are expected to achieve up to 25.6 GB/s – twice that of standard DDR3. To maximize bandwidth, Crucial DDR4 memory is optimized for next-gen platforms that support four channel memory.

### 40% More Energy Efficient



Get better performance – using less power. Operating at just 1.2V

compared to 1.5V for standard DDR3 memory, Crucial DDR4 consumes 20% less voltage than standard DDR3 technology. Crucial DDR4 modules also contain other efficiency features, for an overall power reduction of up to 40%.

[product reviews](#)

### REVIEW SNAPSHOT® by PowerReviews

★★★★★ 5.0 (based on 7 reviews) [View all reviews](#)

100% of respondents would recommend this to a friend.

PROS

CONS

BEST USES

No Pros

No Cons

No Best Uses

⋮ WAS THIS A GIFT?: No (7)

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Reviewed by 7 customers

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By **mastersr1956**  
from **Latrobe, PA**



★★★★★ **1/3 of what HP charged**

3/23/2016

This doubled my memory and much cheaper than what HP wanted

⋮ WAS THIS A GIFT?: No

**BOTTOM LINE** Yes, I would recommend this to a friend

Was this review helpful? [Yes](#) / [No](#) - You may also [flag this review](#)

By **Steve**  
from **Biloxi ms**

★★★★★ **5.0 Dell upgrade**

4/10/2016

Crucial web site had the best balue

⋮ WAS THIS A GIFT?: No

**BOTTOM LINE** Yes, I would recommend this to a friend

Was this review helpful? [Yes](#) / [No](#) - You may also [flag this review](#)

By **cgarneau**  
from **NC**

★★★★★ **5.0 Works great in my Dell XPS 8900**

3/18/2016

I upgraded from 8gB to 18gB. The price was very reasonable.

⋮ WAS THIS A GIFT?: No

**BOTTOM LINE** Yes, I would recommend this to a friend

Was this review helpful? [Yes](#) / [No](#) - You may also [flag this review](#)

By **The Porkypine**  
from **So. Indiana---**  
**Jeffersonville**

★★★★★ **5.0 You Can't Beat QUALITY.**

3/15/2016

**PROS**

**CONS**

**BEST**



A Good Price  
Easy To Select  
Chipset  
Easy To Use  
Website  
Quality Made  
Product  
Quick Shipping

Good QUALITY memory. Buy it online, pay for it and then watch the Mail for the package.

Made two separate purchases, for two separate computers. Same great service--same great memory.

You can buy with confidence!

WAS THIS A GIFT?: No

**BOTTOM LINE** Yes, I would recommend this to a friend

Was this review helpful? [Yes](#) / [No](#) - You may also [flag this review](#)

By JEM  
from Ruidoso, NM

★★★★★ 5.0 Great Experience 3/1/2016

**PROS** **CONS** **BEST USES**

Arrived On Time  
Great Price

Added 16 gb of ram (in 15 minutes) for 50% of the Dell cost.

WAS THIS A GIFT?: No

**BOTTOM LINE** Yes, I would recommend this to a friend

Was this review helpful? [Yes](#) / [No](#) - You may also [flag this review](#)

By PT  
from Thousand Oaks, CA

(0 of 1 customers found this review helpful) 3/1/2016

★★★★★ 5.0 Works as advertised



**PROS** **CONS** **BEST USES**

Easy To Install  
Excellent Value

Doubled the memory to 32 GB for an i7-6400 used for intensive math computations.

WAS THIS A GIFT?: No

**BOTTOM LINE** Yes, I would recommend this to a friend

Was this review helpful? [Yes](#) / [No](#) - You may also [flag this review](#)

By Ben Herrmann  
from Fuquay Varina,  
NC



★★★★★ **5.0** Superb quality  
RAM at a fantastic price

2/22/2016

#### PROS

Best Price I've  
Seen  
Crucial  
Reputation  
Quality High  
Speed Ra  
Very Fast  
Shipping

#### CONS

None

#### BEST USES

32 Gigs In My  
Pc

I looked all over the web for this particular memory (I needed an additional 16 Gigs to bring my new Pentium I7 (Windows 10) system up to 32 Gigs. But the best price and quality could only be found at Crucial.com. So I ordered. Shipping was extremely fast and I'm a happy camper.

⋮ WAS THIS A GIFT? No

**BOTTOM LINE** Yes, I would recommend this to a friend

Was this review helpful? [Yes](#) / [No](#) - You may also [flag this review](#)

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