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Crucial 1GB DDR-333 UDIMM

CT12864Z335

- **Brand:** Crucial
- **Form Factor:** UDIMM
- **Total Capacity:** 1GB
- **Warranty:** Limited Lifetime
- **Specs:** DDR PC2700 • CL=2.5 • Unbuffered • NON-ECC • DDR333 • 2.5V • 128Meg x 64
- **Series:** Crucial

view all product details

★★★★★ 6565 reviews

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Crucial 1GB DDR-333 UDIMM
product information

Product Specifications	
Brand	Crucial
Form Factor	UDIMM
Total Capacity ⓘ	1GB
Warranty	Limited Lifetime
Specs	DDR PC2700 • CL=2.5 • Unbuffered • NON-ECC • DDR333 • 2.5V • 128Meg x 64 •
Series	Crucial
ECC	NON-ECC
Module Qty ⓘ	1
Speed	1066 MT/S

Product Specifications

Tracer	False
Voltage	2.5V
DIMM Type	Unbuffered
Bullet Features	Increases system performance

More information

184-pin DIMM

A dual inline memory module (DIMM) consists of a number of memory components (usually black) that are attached to a printed circuit board (usually green). The gold pins on the bottom of the DIMM provide a connection between the module and a socket on a larger printed circuit board. The pins on the front and back of a DIMM are not connected to each other.

184-pin DIMMs are used to provide DDR SDRAM memory for desktop computers. Standard 184-pin DIMMs are available in PC1600 DDR SDRAM, PC2100 DDR SDRAM, PC2700 DDR SDRAM, and PC3200 DDR SDRAM.

To use DDR memory, your system motherboard must have 184-pin DIMM slots and a DDR-enabled chipset. A DDR SDRAM DIMM will not fit into a standard SDRAM DIMM socket. (Information about which memory technology your system uses is included in the Crucial Memory Advisor™ tool.)

The number of black components on a 184-pin DIMM can vary, but it always has 92 pins on the front and 92 pins on the back, for a total of 184. 184-pin DIMMs are approximately 5.25 inches long and 1.25 inches high, though the heights can vary. While 184-pin DIMMs and 168-pin DIMMs are approximately the same size, 184-pin DIMMs have only one notch within the row of pins.

product reviews

Do you have questions about this product?

Get answers from real customers and in-house experts with **AnswerBox**.

20 Questions | 29 Answers

Displaying questions **1-10**   Previous | Next »

Q: Is this hi density or low density.

Asked on **12/9/2011** by **Anonymous**

1 answer

STAFF REVIEWER

A: These are standard low density parts.

Answered on **12/13/2011** by **Crucial Support** from **Meridian, Idaho**

Q: What is the difference between the recommended upgrade CT323835 1GB PC2700 DDR-333MHz and the similar CT12864Z335 1GB 184-Pin DDR SDRAM DDR Will CT12864Z335 work in the Dell

Asked on **12/8/2011** by **Joey**

1 answer

STAFF REVIEWER

A: The part CT323835 relates the technical part of CT12864Z335 to this particular system. You can install the CT12864Z335 in your system.

Answered on **12/9/2011** by **Crucial Support** from **Meridian, Idaho**

Q: The scan recommended BOTH PC2700(333) and PC3200(400) RAM for my 8 yr old computer. The PC2700 memory is what I orginally thought I should get. But now I wonder if there will be any damage to the motherboard or any other part of my computer if I get the faster PC3200 memory instead? They both cost the same right now but I am cautious about any negative or disastrous effects of having faster memory installed than the computer can handle or is intended to originally use. Can you please give me the pros and cons of such an idea and specifics on whether I would actually blow up my computer or kill it if I used the PC3200 memory instead. THANK YOU!

Asked on **10/26/2011** by **Anonymous**

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3 answers

STAFF REVIEWER

A: Both of these speeds are fully compatible with the system. DDR memory has the ability to clock down to a slower speed should it need to - you can therefore add PC3200 no problem.

Answered on **10/27/2011** by **Crucial Support** from **Meridian, Idaho**

$ VERIFIED BUYER

A: Use the fastest that Crucial recommends.

Answered on **10/28/2011** by **Ron** from **New Jersey**

$ VERIFIED BUYER

A: I had the same reservation. My computer was built by a friend of mine about 6 six yrs. ago. Crucial ran the scan test online and came up with the RAM that was compatible with my computer. They also have an online tech that can talk to you and answer your questions for you. I was scared to death that it was going to burn up my computer, but it works just fine.

Answered on **10/29/2011** by **katydid993** from **Colmesneil, TX.**

Q: is this unit thick density or is it thin

Asked on **10/18/2011** by **alfreddodie** from **US**

1 answer

STAFF REVIEWER

A: This part is a standard low density module.

Answered on **10/19/2011** by **Crucial Support** from **Meridian, Idaho**

Q: are these high density or low?

Asked on **10/10/2011** by **jamie** from **Laurinburg, NC**

1 answer

STAFF REVIEWER

A: That memory module part is standard low density.

Answered on **10/12/2011** by **Crucial Support** from **Meridian, Idaho**

Q: What is the difference between this product (CT321150) and CT12864Z The specs look identical.

Asked on **9/21/2011** by **Ray** from **Chino Hills, Ca**

1 answer

STAFF REVIEWER

A: These are the same parts. Part CT321150 is a specific website part number to link a part to a system. CT12864Z335 is the actual technical part number you would receive ordering CT321150.

Answered on **9/23/2011** by **Crucial Support** from **Meridian, Idaho**

Q: Is this (CT12864Z335) compatible with a Compaq Presario SR1230NX Desktop PC?
Mb manufacturer name: ASUS A7V8X-LA
HP/Compaq name: Kelut-GL6E

Thanks,

Asked on **9/5/2011** by **Anonymous**

1 answer

A: CT12864Z335 is compatible with the Compaq Presario SR1230NX Desktop PC. You can order the correct memory by following the link below:
http://www.crucial.com/store/listparts.asp?model=Presario+SR1230NX

Answered on **9/6/2011** by **Crucial Support** from **Meridian, Idaho**

Q: is this memory high or low density and does it make any difference?

Asked on **8/13/2011** by **Stan the Man** from **West Palm, Florida**

1 answer

A: That part is standard low density and is fully compatible with your model. It is only manufactured in that density.

http://www.crucial.com/store/listparts.asp?model=T3085

Answered on **8/17/2011** by **Crucial Support** from **Meridian, Idaho**

Q: so cant you just answer whether its high or low density?????????

Asked on **8/10/2011** by **Anonymous**

1 answer

A: This is a low density module.

Answered on **8/12/2011** by **Crucial Support** from **Meridian, Idaho**

Q: I have the older Dell Dimension 2400 desktop. In researching your site It looks as though the unit can handle 2GB but most look like they install 1GB. What do you recommend? If 1GB is it better to run 1GB or 2 512GB? Thank you

Asked on **8/4/2011** by **Tim** from **Tucson AZ**

6 answers

A: This system will happily support 2GB over two slots with no issues.

http://www.crucial.com/store/listparts.asp?model=Dimension+2400+Series

Answered on **8/5/2011** by **Crucial Support** from **Meridian, Idaho**

A: My Dell 2400 came with XP and 256mb RAM. After about 10 years it was pretty slow on a lot of the more complex web sites. I upgraded with a 1GB RAM to give me 1.256 GB, and now it's as fast as I could ever want. Web sites that used to take several minutes to navigate now are practically instantaneous. The Dell 2400 can take 2 RAM sticks making up to 2GB. The instructional videos are really good at showing how easy it is to install. With my computer, 1.256 GB is as fast as I could want right now anyway.

Answered on **12/2/2011** by **nipoleon** from **Las Vegas**

A: Tim, I also have the older Dell Dimension 2400 desktop. It is about 10 years old. The orginal came with 256mb, then I upgraded to 512mb and then purchased the crucial 1gb, so total memory is 1.5gb. With the increased memory, performance was not any better or worse. Thought I would provide you some info with my experience on increasing memory.

Tom

Answered on **8/8/2011** by **Tom** from **Aiea, Hi**

A: 2GB has not improved the older stock system over 1GB. Though I did not try 2 512's I assumed that the transfer rate for 1 card will be faster. At 1GB memory the micro processor is still the bottleneck for upgrading speed;but oh so much better than the original 256.

Answered on **9/3/2011** by **Get 'er done** from **Macon,Ga**

A: I had a 512GB and increased it to 1GB then, thinking that 1 more gb would help I installed it and it didn't made any difference. I also have an older 2400.

Answered on **11/11/2011** by **JC** from **Reynoldsburg, Ohio**

A: I added 1G to 128M. I'd say add 1g to what you have.

Answered on **12/2/2011** by **Bob the Plodder** from **Fargo, ND**

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Do you have a question about this product?

REVIEW SNAPSHOT® by PowerReviews

★★★★★ **4.8** (based on 6565 reviews) ⊡

99% of respondents would recommend this to a friend.

PROS	CONS	BEST USES
Reliable (4445)	No instructions included (126)	Increased performance (4133)
Easy to install (4212)	No increase in speed (104)	Multiple desktop applications (2934)
Increases speed (3162)	No cons (74)	Multimedia (1263)
Fast (2829)		
Large capacity (651)		

REVIEWER PROFILE: Casual user (4410), Power user (1946)

PRIMARY USE: Personal (5269), Business (1123)

Write a Review

Most Liked Positive Review

★★★★★

Great RAM. Easy Install.

I needed to upgrade my wife's 3-yr old HP desktop. It only had 512 MB RAM. It's always a dicey proposition finding compatible RAM and not ending up having to dump the old ...

Read complete review

VS

Most Liked Negative Review

★★★☆☆

Crucial's Recommendation Too Optimistic

I ran CrucialScan on my machine, an ASUS P4S800, containing three memory slots but only two PC3200 512M sticks. The scan reported that I could add a third 1G stick. But on installation,...

Read complete review

Reviewed by 6565 customers   Sort by [Newest ▾]

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By **bob**
from **Rhode Island**

About Me **Casual User**

★★★★★ **5.0** Great service   12/15/2016

PROS	CONS	BEST USES
Fast		Multiple desktop applications
Increases Speed		
Large Capacity		
Perfect		
Reliable Performance		

Comments about *Crucial 1GB DDR-333*

UDIMM:

The memory I ordered and installed works great. Package got to me in a few days. Fast service.

PRIMARY USE: Personal

BOTTOM LINE Yes, I would recommend this to a friend

Was this review helpful? *Yes* / *No* *- You may also* *flag this review*

By **GES**

from **Colorado**

★★★★☆ **4.0** Will buy again.   11/8/2016

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

Fast

Got Older
Laptop Working

Increases Speed

Large Capacity

Reliable
Performance

Comments about *Crucial 1GB DDR-333 UDIMM*:

Got an older laptop with only 512 ram working that was dead slow.

Was this review helpful? *Yes* / *No* *- You may also* *flag this review*

By **Jus**

from **Flint**

About Me **Casual User**

★★★★★ **5.0** Great service   3/15/2016

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

Increases Speed   Increased Performance

Comments about *Crucial 1GB DDR-333 UDIMM*:

Easy to install and made my old computer much faster

PRIMARY USE: Personal

BOTTOM LINE Yes, I would recommend this to a friend

Was this review helpful? *Yes* / *No* *- You may also* *flag this review*

By **m g**

from **spingfield, il**

About Me **Casual User**

★★★★★ **5.0** happy   2/11/2016

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

Comments about *Crucial 1GB DDR-333 UDIMM*:

have use crucial for personal & for upgrading PCs at work
i have always had good luck & received the correct memory for newer/or/older PCs

⠿ **PRIMARY USE:**   Personal

BOTTOM LINE Yes, I would recommend this to a friend

Was this review helpful? Yes / No – You may also *flag this review*

By **Jden**
from **Kountze,TX**

About Me **Casual User**

★★★★★ 5.0 **Doubled down on memory helped old computer**   11/30/2015

PROS	CONS	BEST USES
Fast		Increased Performance
Increases Speed		
Large Capacity		Multiple desktop applications
Reliable Performance		

Comments about *Crucial 1GB DDR-333 UDIMM*:

Had to reset CMOS to default to get rid of Intializing Intel Boot Agent problem

⠿ **PRIMARY USE:**   Personal

BOTTOM LINE Yes, I would recommend this to a friend

Was this review helpful? Yes / No – You may also *flag this review*

By **No stupid nickname.**
from **Hamden, CT**

About Me **Casual User**

★★★★★ 5.0 **Just fine**   11/18/2015

PROS	CONS	BEST USES
Easy To Install		Increased Performance
Fast		
Increases Speed		Multiple desktop applications

Comments about *Crucial 1GB DDR-333 UDIMM*:

I have an old Dell computer running XP that I use for business and it was very slow. I did not want to use my primary computer. The upgrade doubled the RAM and I reinstalled XP. Amazing. I can run multiple programs with no problem. Installation was easy, just go on the web and there are videos.

⠿ **PRIMARY USE:**   Business

BOTTOM LINE Yes, I would recommend this to a friend

By **eloisediane** from **Virginia**

About Me **Casual User**

★★★★★ 5.0 Worked As Advertised

8/1/2015

PROS	CONS	BEST USES
Large Capacity		Increased Performance
Reliable Performance		Multimedia
		Multiple desktop applications

Comments about *Crucial 1GB DDR-333 UDIMM*:

Easy to install and it works, what more do you need to know.

PRIMARY USE: Personal

By **Ananabe Serpilese** from **Hemphill, TX**

About Me **Casual User**

★★★★★ 5.0 Crucial Puts New Life Into My Old Desktop PC

7/7/2015

PROS	CONS	BEST USES
Fast		Increased Performance
Increases Speed		Multimedia
Large Capacity		Multiple desktop applications
Reliable Performance		
Simple to install		

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Genealogy research often requires that I have multiple tabs open simultaneously. This often required me to exit my browser and restart it when my memory became so low my computer would no longer respond. That problem has been solved. I also edit and restore old pictures, a real memory hog. That, too, is no longer a problem. Here I was about to turn this old computer out to pasture. But after visiting the Crucial website and downloading a small software program that told me the exact memory card I needed, in only a few days Crucial Technology had breathed into my old computer. Patient and patience have been restored.

PRIMARY USE: Personal

BOTTOM LINE Yes, I would recommend this to a friend

| By **Benny the Yankee** from **Miami, Fl** | ★★★★★ **5.0** So Far so Good | 7/6/2015 |

About Me **Casual User**

PROS	CONS	BEST USES
Fast		
Increases Speed		
Large Capacity		
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Comments about *Crucial 1GB DDR-333 UDIMM*:

A technician gave me the instructions to order the memory card, and told me it is the best in the market. I agree with him. After he installed it the performance of the computer is 100% better. Thank you very much. Benny

PRIMARY USE: Personal

BOTTOM LINE Yes, I would recommend this to a friend

Was this review helpful? Yes / No *- You may also* flag this review

---

| By **cephasjohn** from **iowa** | ★★★★★ **5.0** Brand you can trust | 6/1/2015 |

About Me **Casual User**

PROS	CONS	BEST USES
Increases Speed		Increased Performance
		Multiple desktop applications

Comments about *Crucial 1GB DDR-333 UDIMM*:

Increasing memory to a desktop or laptop is so easy, and it increases performance without buying a new computer. Crucial's website made it easy to choose the correct memory and price was reasonable. After a quick ship to my house, I felt like I had a new computer.

PRIMARY USE: Personal

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About Me **Casual User**

★★★★★ **5.0** Great service

12/15/2016

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★★★★☆ `4.0` Will buy again.   `11/8/2016`

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By **Jus**
from **Flint**

About Me **Casual User**

✔ VERIFIED REVIEWER

★★★★★ `5.0` Great service   `3/15/2016`

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from **spingfield, il**

About Me **Casual User**

★★★★★ `5.0` happy   `2/11/2016`

PROS	CONS	BEST USES

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VERIFIED REVIEWER

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About Me **Casual User**

VERIFIED REVIEWER

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PRIMARY USE: Business

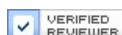**BOTTOM LINE** Yes, I would recommend this to a friend

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By **eloisediane**
from **Virginia**

About Me **Casual User**

VERIFIED REVIEWER

★★★★★ **5.0** **Worked As Advertised**

8/1/2015

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About Me **Casual User**

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About Me **Casual User**

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---

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About Me **Casual User**

VERIFIED REVIEWER

★★★★★ 5.0 Brand you can trust

6/1/2015

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