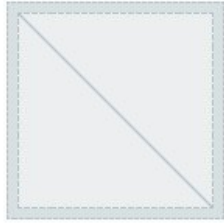





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# Crucial 16GB Kit (2 x 8GB) DDR3L-1600 UDIMM

CT2K102464BD160B

- **Brand:** Crucial
- **Form Factor:** UDIMM
- **Total Capacity:** 16GB kit (8GBx2)
- **Warranty:** Limited Lifetime
- **Specs:** DDR3 PC3-12800 • CL=11 • Unbuffered • NON-ECC • DDR3-1600 • 1.35V • 1024Meg x 64 •
- **Series:** Crucial

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★★★★★ 25 reviews

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### installation guides



- General DRAM installation guide
- Limited lifetime DRAM warranty

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### Crucial 16GB Kit (2 x 8GB) DDR3L-1600 UDIMM product information

Product Specifications	
Brand	Crucial
Form Factor	UDIMM
Total Capacity	16GB kit (8GBx2)
Warranty	Limited Lifetime
Specs	DDR3 PC3-12800 • CL=11 • Unbuffered • NON-ECC • DDR3-1600 • 1.35V • 1024Meg x 64 •



## Product Specifications

Series	Crucial
ECC	NON-ECC
Kit Qty	2
Speed	1600 MT/S
Voltage	1.35V
DIMM Type	Unbuffered

### More information

#### DIMM DDR3L de 240 pines

Módulos para ordenadores de sobremesa que funcionan a una velocidad de hasta 1600 MT/s y tienen una latencia de CL11. Es bivoltaje y funciona tanto a 1,35 V como a 1,5 V. Es una memoria sin búfer y sin ECC. Cumple con el estándar de la industria para UDIMM con disposición de 240 pines y es compatible con ordenadores que utilizan memorias UDIMM DDR3.

Un módulo de memoria dual en línea (DIMM) cuenta con varios componentes de memoria (generalmente negros) conectados a una tarjeta de circuito impreso (generalmente verde). Los pines dorados de la parte inferior del DIMM permiten conectar el módulo y un receptáculo en una tarjeta de circuito impreso mayor. Los pines de la parte frontal y posterior de un DIMM no están conectados.

Cada DIMM de 240 pines proporciona una ruta de datos de 64 bits (72 bits para ECC o módulos registrados o en búfer completo).

Para utilizar la memoria DDR3, la placa base del sistema debe tener ranuras DIMM de 240 pines y un conjunto de chips compatible con DDR3. Esto se debe a que un DIMM DDR3 SDRAM no encaja en un receptáculo DIMM DDR2 estándar o un receptáculo DIMM DDR.

La cantidad de componentes negros de un DIMM de 240 pines puede variar, pero siempre tiene 120 pines en la parte frontal y 120 pines en la parte posterior, para un total de 240. Los DIMM de 240 pines miden aproximadamente 5,25 pulgadas de largo y 1,18 pulgadas de alto, aunque la altura puede variar. Mientras que los DIMM DDR3 de 240 pines, los DIMM DDR2 de 240 pines, los DIMM DDR de 184 pines y los DIMM de 168 pines tienen aproximadamente el mismo tamaño, los DIMM de 240 pines y los DIMM de 184 pines tienen solo una muesca en la fila de pines.

### product reviews

#### REVIEW SNAPSHOT® by PowerReviews

★★★★☆ 4.4 (based on 25 reviews)

86% of respondents would recommend this to a friend.

#### PROS

No Pros

#### CONS

No Cons

#### BEST USES

No Best Uses

WAS THIS A GIFT?: No (22)

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#### Most Liked Negative Review



## Crucial MX300 525GB SATA 2.5 SSD Review

I knew that changing the slow mechanical hard drive in my Toshiba Satellite laptop would speed things up considerably which it did. Before it took 30 minutes for drive activity to fall below 100%...

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VS

## Concerns about performance

I did the scan and found that I could and needed to up grade for a little faster performance. I purchased a new SSD and upgraded my ram from 6 to the max for...

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By **kelleyg**  
from Milwaukee, WI

★★★★★ **5.0** Works perfectly in the machine I got it for

8/8/2018



Comments about *Crucial 16GB Kit (2 x 8GB) DDR3L-1600 UDIMM:*

No issues so far

⋮ WAS THIS A No  
⋮ GIFT?:

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

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

By **J**  
from Chattanooga , TN

★★★★★ **5.0** Good Stuff

3/14/2018

Comments about *Crucial 16GB Kit (2 x 8GB) DDR3L-1600 UDIMM:*

Good Stuff

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

By **Mike T**  
from PA

★★★★★ **5.0** Install Successful

1/13/2018

### PROS

Everything so far!

### CONS

### BEST USES

RAM Replacements

Comments about *Crucial 16GB Kit (2 x 8GB) DDR3L-1600 UDIMM:*

We have been using Crucial for 10 plus years. Never had an issue with any products or service

⋮ WAS THIS A No  
⋮ GIFT?:

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

a friend

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

By Flave  
from Md.

★★★★★ **5.0** Easy To Work  
With

12/26/2017



**PROS**

easy to install

**CONS**

none

**BEST USES**

memory  
upgrade

**Comments about Crucial 16GB Kit (2 x 8GB) DDR3L-1600 UDIMM:**

The memory kit (Crucial 16GB Kit (2 x 8GB) DDR3L-1600 UDIMM) was very easy to install and so far works like a charm.

☰ **WAS THIS A GIFT?:** Yes

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

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

By PDub  
from Kansas

★★★★☆ **4.0** I would buy this again. Great customer service

12/19/2017

**Comments about Crucial 16GB Kit (2 x 8GB) DDR3L-1600 UDIMM:**

I ended up with a bad stick on memory. I was able to chat online with customer service and get things taken care of.

☰ **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 Fred  
from Havre de Grace,  
MD

★★★★★ **5.0** FAST DELIVERY  
WORKS FINE

12/19/2017



**Comments about Crucial 16GB Kit (2 x 8GB) DDR3L-1600 UDIMM:**

I received this item in about 4 days (faster than quoted 7 days) and installed it that weekend. Is working fine!

☰ **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 Jonathan  
from Albany, New York

★★★★★ 5.0 Worked As  
Expected

12/12/2017

Comments about *Crucial 16GB Kit (2 x 8GB) DDR3L-1600 UDIMM:*

Upgraded two of our Office computers to 32GB of RAM. No issues with compatibility and worked exactly as expected. Can't ask for more than that!

⋮ 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 Jameson  
from Manchester N.J.

(0 of 1 customers found this review helpful)

11/26/2017



★☆☆☆☆ 1.0 Concerns about performance

Comments about *Crucial 16GB Kit (2 x 8GB) DDR3L-1600 UDIMM:*

I did the scan and found that I could and needed to up grade for a little faster performance. I purchased a new SSD and upgraded my ram from 6 to the max for my computer. Everything went well and I did notice computer is some what faster. However I am having issues in that my computer locks up constantly and the only way to get out of it is to Force shutdown. I did never had that problem with my original hard drive (Western Digital) I am considering reinstalling the original drive, Quite disappointed!

⋮ WAS THIS A Gift? No

**BOTTOM LINE** No, I would not recommend this to a friend

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

By Nick  
from Canoga Park, CA

★☆☆☆☆ 1.0 memory was defective and made my system crash

10/8/2017

Comments about *Crucial 16GB Kit (2 x 8GB) DDR3L-1600 UDIMM:*

Bought 32 GB RAM in pairs of 16 GB. One pair was OK, but other pair caused my system to crash. Cost me to have the resultant problems diagnosed and fixed.

⋮ WAS THIS A No  
GIFT?:

**BOTTOM LINE** No, I would not recommend this to a friend

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

By **wellthought**  
from Alabama

★★★★★ **5.0** Perfect upgrade!

10/8/2017



**Comments about *Crucial 16GB Kit (2 x 8GB) DDR3L-1600 UDIMM:***

My purchase doubled my RAM memory. My laptop PC runs a lot faster now. Additional RAM up to the maximum your PC will take is recommended for maximum computing speed and data handling. An SSD (solid state drive) will also make a huge difference!

⋮ WAS THIS A No  
GIFT?:

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

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