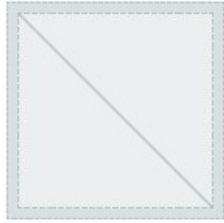




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Crucial 4GB DDR3L-1600 SODIMM Memory for Mac

CT4G3S160BM

- **Brand:** Crucial
- **Form Factor:** SODIMM
- **Total Capacity:** 4GB
- **Warranty:** Limited Lifetime
- **Specs:** DDR3 PC3-12800 • CL=11 • Unbuffered • NON-ECC • DDR3-1600 • 1.35V • lead free • halogen free • for Mac
- **Series:** Crucial

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★★★★★ 37 reviews

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Product Specifications

Brand	Crucial
Form Factor	SODIMM
Total Capacity	4GB
Warranty	Limited Lifetime
Specs	DDR3 PC3-12800 • CL=11 • Unbuffered • NON-ECC • DDR3-1600 • 1.35V • lead free • halogen free • for Mac
Series	Crucial
ECC	NON-ECC
Kit Qty	1
Speed	1600 MT/S
Tracer	False
Voltage	1.35V



DIMM Type	Unbuffered
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Bullet Features Increases system performance

More information

Memoria Crucial para sistemas Mac®

Compatible con sistemas Mac*

Aspectos destacados del producto

- Aumenta el rendimiento del sistema Mac
- Compatible con sistemas Mac*
- Todos los módulos DDR3 y DDR3L son libres de plomo y halógeno
- Instalación sencilla
- Cada módulo se ha probado exhaustivamente a nivel de componente y módulo
- Disponible en SODIMM, RDIMM y ECC UDIMM
- Garantía de vida útil limitada

Acabe con las conjeturas sobre la actualización de su Mac con la memoria Crucial para los sistemas Mac. Es importante utilizar una memoria que esté diseñada para su Mac, ya que los ordenadores de Apple suelen tener unos requisitos de memoria específicos, como concentración de piezas específicas, velocidad y especificaciones de programas SPD. Con más de una década de experiencia fabricando y desarrollando memorias para todo tipo de ordenadores Apple, confíe en la memoria Crucial para optimizar el rendimiento de su sistema Mac.

Fiabilidad para sistemas Mac



Cuando usa su Mac, espera un rendimiento intuitivo y seguro. Y si es usuario de Mac Pro®, espera una fiabilidad crucial del ordenador. Espere lo mismo de su memoria. Cada unidad que sale por nuestras puertas ha sido probada ampliamente a nivel de componente para resistencia de voltaje y temperatura, integridad de la señal y compatibilidad de software. Mucho mejor, las unidades son libres de plomo y halógenos.¹

Velocidad y eficiencia energética para sistemas Mac



La actualización de la memoria es la forma más rápida, fácil y asequible de conseguir un mayor rendimiento de su Mac. Las unidades comunes DDR3 ayudan a los sistemas Mac a alcanzar una velocidad de hasta 1600 MT/s. Ya están disponibles las unidades DDR3L para los sistemas Mac actuales. Estas unidades ofrecen una velocidad desde 1866 MT/s y utilizan un 10 % menos de batería para una mejora de la eficiencia energética.

Soporte para sistemas Mac



¿Tiene dudas sobre cómo instalar la memoria o alguna pregunta importante sobre su sistema Mac? ¡Deje que nuestro equipo de expertos le ayude! Nuestro equipo conoce los sistemas de Apple y las especificaciones de memoria, y le proporcionaremos el soporte técnico que necesite: no importa el sistema Mac que utilice. Tenemos los medios que necesita para mantener la velocidad de su sistema, desde asistencia telefónica, videos, artículos FAQ y guías de instalación para que lo haga usted mismo para más de 70 sistemas Mac diferentes.

Calidad Micron: un mejor nivel de fiabilidad.

Como marca de Micron, uno de los mayores fabricantes de memorias del mundo, la memoria Crucial para los sistemas Mac está respaldada con la misma calidad e innovación que ha producido algunas de las tecnologías de memoria y almacenamiento más avanzadas del mundo. Con una cartera de productos que incluye actualizaciones para más de 100 000 sistemas, tenemos una especialmente diseñada para su sistema Mac.

* Tenga en cuenta que según los requisitos de fabricación de Apple, la memoria no se puede actualizar en (a) muchos sistemas Mac fabricados después de

mediados de 2012 y (b) en modelos de retina. Antes de actualizar su memoria, consulte el manual de usuario para comprobar que se puede efectuar la actualización.

†Solo unidades DDR3 y DDR3L.

product reviews

REVIEW SNAPSHOT® by PowerReviews

★★★★★ 4.7 (based on 37 reviews)

97% of respondents would recommend this to a friend.

PROS	CONS	BEST USES
Increases speed (31) Fast (28) Reliable (25) Large capacity (9) Easy to install (4)	No Cons	Increased performance (25) Multiple desktop applications (17) Multimedia (13)

REVIEWER PROFILE: Casual user (21), Power user (15)

PRIMARY USE: Personal (31), Business (5)

[Write a Review](#)

Most Liked Positive Review

★★★★★

fast 'n' easy

I'm an architecture student that renders using Rhino + Vray and Blender a lot. I noticed my computer was running slow and decided to change my hard drive to a SSD. I then wanted...

[Read complete review](#)

VS

Most Liked Negative Review

★☆☆☆☆

First unhappy experience with crucial

This was ordered to improve performance of a macbook pro. Unfortunately, the memory appeared to be defective. I had to return it for a refund. I ended up paying for shipping in both...

[Read complete review](#)

Reviewed by 37 customers Sort by **Newest** ▾

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By Marketing Queen from Lincoln, MA ★★★★★ 5.0 Great upgrade for my iMac 9/23/2016

About Me Power user	PROS	CONS	BEST USES
VERIFIED REVIEWER	Fast Increases Speed Reliable Performance		Increased Performance Multiple desktop applications

Comments about *Crucial 4GB DDR3L-1600 SODIMM Memory for Mac*:

A small investment in memory saved me from purchasing a new laptop. Perfect.

PRIMARY Business
USE:

BOTTOM LINE Yes, I would recommend this to a friend

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

By **Dru**
from **Ocala, FL**

★★★★★ **5.0** Great product

3/16/2016

About Me **Power user**

PROS

Fast
Increases Speed
Reliable
Performance

CONS

BEST USES

Gaming
Increased Performance
Multimedia
Multiple desktop applications

Comments about Crucial 4GB DDR3L-1600 SODIMM Memory for Mac:

Great product. The apps on my MacBook Pro are opening a lot faster and the laptop is running a lot smoother

PRIMARY Personal
USE:

BOTTOM LINE Yes, I would recommend this to a friend

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

By **Jatin**
from **New York City, NY**

(1 of 1 customers found this review helpful)

3/16/2016

About Me **Casual User**

★★★★★ **5.0** Amazing. Easy-peasy process



PROS

Easy To Install
Fast
Increases Speed
Large Capacity
Reliable
Performance

CONS

BEST USES

Comments about Crucial 4GB DDR3L-1600 SODIMM Memory for Mac:

It just worked out of the box, without any issue. I had my University's technical support office replace the old one with the new Crucial one, and it was really easy.

A happy Crucial customer.

PRIMARY Personal
USE:

BOTTOM LINE Yes, I would recommend this to a friend

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

By UTZ

★★★★★ 5.0 Great

3/15/2016

from Saratoga Springs,
New York

PROS

CONS

BEST USES

Fast

Multimedia

About Me Casual User

Comments about *Crucial 4GB DDR3L-1600 SODIMM Memory for Mac:*

Fantastic

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 Frank

★★★★★ 5.0 Great value update for my MacBook Pro!

3/15/2016

from Hampton, VA

About Me Casual User

PROS

CONS

BEST USES

Fast

Increases Speed

Reliable

Performance

Increased

Performance

Multiple

desktop

applications

Comments about *Crucial 4GB DDR3L-1600 SODIMM Memory for Mac:*

Easy to install, great price...no-brainer to to this simple upgrade...took me longer to remove and re-install the cover!

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 rosettastone

★★★★★ 5.0 excellent product!

3/4/2016

from sedona, az

About Me Power user

PROS

CONS

BEST USES

Fast

Increases Speed

Large Capacity

Difficult To

Install

Increased

Performance

Comments about *Crucial 4GB DDR3L-1600 SODIMM Memory for Mac:*

works great!

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 **CLB**
from **Washington DC**

(0 of 1 customers found this review helpful)

2/22/2016

About Me **Power user**

★★★★★ **5.0** Always a smooth process!



PROS

Fast
Increases Speed
Large Capacity
Reliable
Performance

CONS

BEST USES

Increased Performance
Multimedia
Multiple desktop applications

Comments about Crucial 4GB DDR3L-1600 SODIMM Memory for Mac:

This is my second time purchasing memory from Crucial. Always a smooth process!

... **PRIMARY USE:** Business

BOTTOM LINE Yes, I would recommend this to a friend

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

By **Ahmed**
from **College Park, MD**

★★★★☆ **4.0** Good fit

2/22/2016

Comments about Crucial 4GB DDR3L-1600 SODIMM Memory for Mac:

Easy to install. Works fine till now.

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

By **Michael**
from **Western North Carolina**

★★★★★ **5.0** This was what I needed.

2/3/2016

About Me **Casual User**



PROS

Easy To Install
Fast
Increases Speed

CONS

BEST USES

Increased Performance
Multiple desktop applications

Comments about Crucial 4GB DDR3L-1600 SODIMM Memory for Mac:

Ever since upgrading to OS X, my computer couldn't handle more than a couple of apps open at once. Now everything moves along just fine. No more spinning beach ball.

... **PRIMARY** Personal

USE:

BOTTOM LINE Yes, I would recommend this to a friend

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

By Rufus B. Saye
from South Florida

★★★★★ **5.0** Works perfectly in Zotac ZBox with Celeron quad core

1/13/2016

About Me **Power user**



PROS

Fast
Increases Speed
Reliable
Performance

CONS

BEST USES

Multimedia
Multiple desktop applications

Comments about Crucial 4GB DDR3L-1600 SODIMM Memory for Mac:

Installed in a Zotac B Series barebones mini PC, for HTPC use. Movie files load fast. Kudos.

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](#)

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