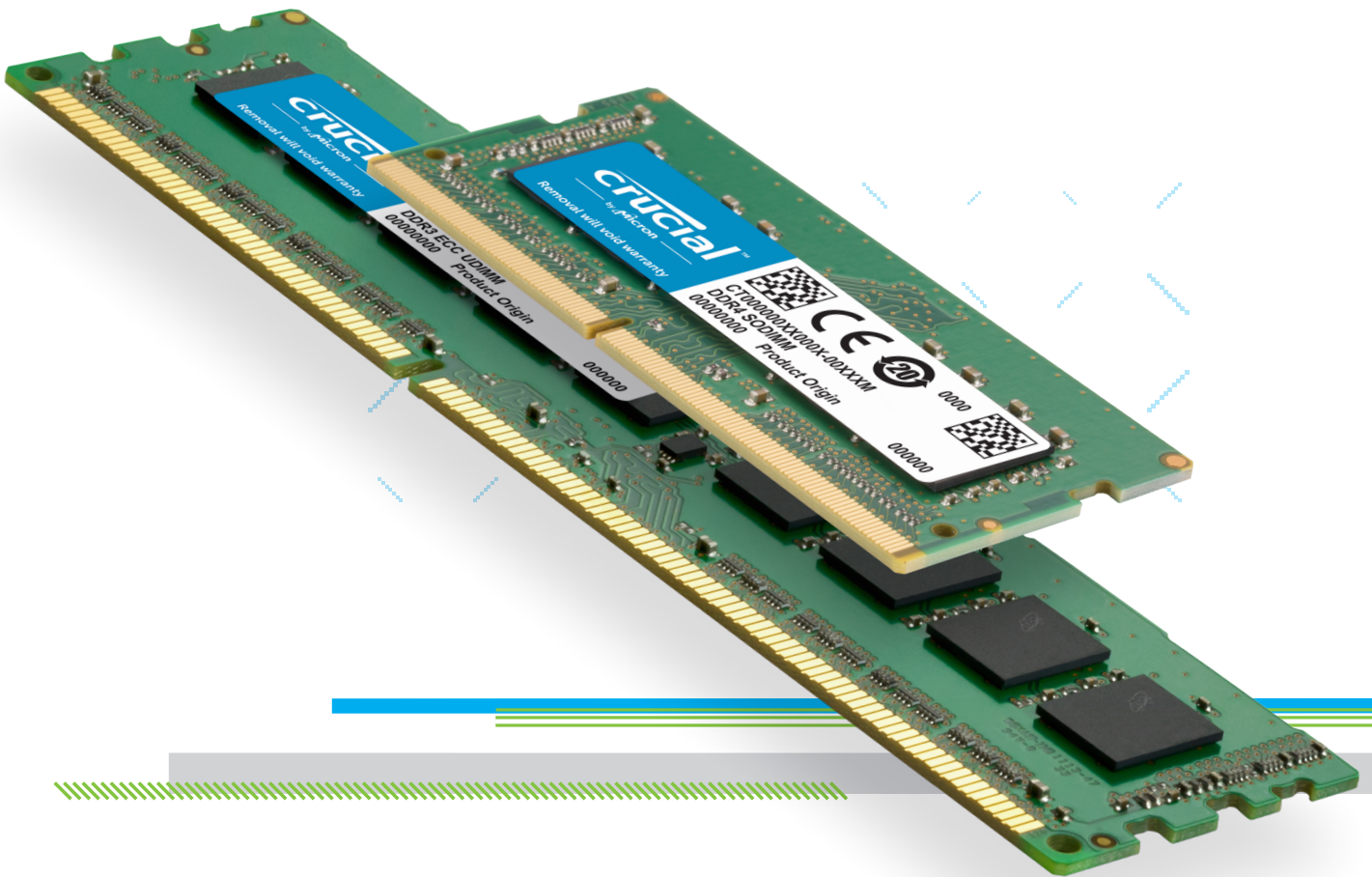




The memory & storage experts™

CRUCIAL® MEMORY FOR MAC® SYSTEMS



COMPATIBLE WITH MAC® SYSTEMS*

Take the guesswork out of upgrading your Mac with Crucial® memory for Mac systems. Since Apple® computers often have very specific memory requirements, including particular component densities, speeds, and SPD programming specifications, it's important to use memory that's engineered for your Mac. With more than a decade of experience manufacturing and developing memory for all types of Apple computers, Crucial makes adding memory the easiest way to upgrade your Mac.



Improve responsiveness



Run apps faster



Multitask with ease



Compatible with more than 70 Mac system models

CRUCIAL® MEMORY FOR MAC® SYSTEMS



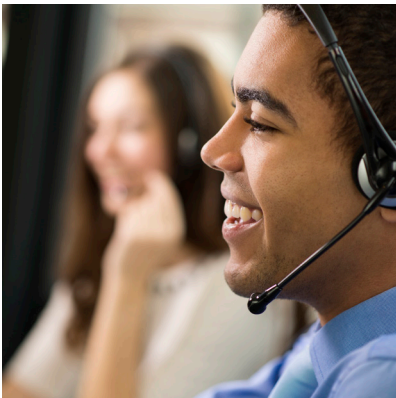
Reliability for Mac systems

When you use your Mac system, you expect intuitive, dependable performance. And if you're a Mac Pro® user, you expect mission-critical workstation reliability. Expect the same out of your memory. Every Crucial module that leaves our doors has been extensively tested at the component level for voltage and temperature resistances, signal integrity, and software compatibility.



Speed for Mac systems

A memory upgrade is the fastest, easiest, and most affordable way to get more performance out of your Mac system. Standard DDR3 modules help Mac systems reach speeds up to 1600 MT/s, and DDR3L modules start at 1866 MT/s. Systems that support DDR4 memory technology, like the latest iMacs®, can get quicker responsiveness with faster speeds, bandwidths, and performance.



Support for Mac systems

Unsure how to install memory or have an important question about your Mac system? Let the Crucial experts help! They know Apple systems inside and out and enjoy providing helpful, friendly technical support. Whether it's phone support, videos, FAQ articles, or do-it-yourself install guides for more than 70 different Mac systems, Crucial has the resources you need to keep your system up to speed.



Micron® quality – A higher level of reliability

As a brand of Micron, one of the largest memory manufacturers in the world, Crucial memory for Mac systems is backed by the same quality and innovation that has produced some of the world's most advanced memory and storage technologies. With a product portfolio that includes upgrades for more than 100,000 systems, we've got one specifically designed for your Mac system.



CRUCIAL® MEMORY FOR MAC® SYSTEMS

Crucial® SODIMMs for Apple® iMac®, Mac mini®, MacBook®, and MacBook Pro® systems							
Part Number	Density	Technology	Speed	Latency	Form Factor	Voltage	UPC
CT4G3S1067M	4GB	DDR3	1066 MT/s	CL7	SODIMM 204-pin DR	1.35V	649528761965
CT4G3S1339M	4GB	DDR3	1333 MT/s	CL9	SODIMM 204-pin DR	1.35V/1.5V	649528762023
CT8G3S1339M	8GB	DDR3	1333 MT/s	CL9	SODIMM 204-pin DR	1.35V/1.5V	649528762054
CT4G3S160BM	4GB	DDR3	1600 MT/s	CL11	SODIMM 204-pin DR	1.35V/1.5V	649528762085
CT4G3S160BJM	4GB	DDR3	1600 MT/s	CL11	SODIMM 204-pin SR	1.35V/1.5V	649528766519
CT8G3S160BM	8GB	DDR3	1600 MT/s	CL11	SODIMM 204-pin DR	1.35V/1.5V	649528762115
CT4G3S186DJM	4GB	DDR3L	1866 MT/s	CL13	SODIMM 204-pin SR	1.35V	649528775252
CT8G3S186DM	8GB	DDR3L	1866 MT/s	CL13	SODIMM 204-pin DR	1.35V	649528775283
CT8G4S24AM	8GB	DDR4	2400 MT/s	CL17	SODIMM 260-pin SR	1.2V	649528783295
CT16G4S24AM	16GB	DDR4	2400 MT/s	CL17	SODIMM 260-pin DR	1.2V	649528783325
Crucial® SODIMM Kits for Apple® iMac®, Mac mini®, MacBook®, and MacBook Pro® systems							
CT2K4G3S160BM	8GB (2x4GB)	DDR3	1600 MT/s	CL11	SODIMM 204-pin DR	1.35V/1.5V	649528762092
CT2K4G3S160BJM	8GB (2x4GB)	DDR3	1600 MT/s	CL11	SODIMM 204-pin SR	1.35V/1.5V	649528766533
CT2K8G3S160BM	16GB (2x8GB)	DDR3	1600 MT/s	CL11	SODIMM 204-pin DR	1.35V/1.5V	649528762122
CT2K4G3S186DJM	8GB (2x4GB)	DDR3L	1866 MT/s	CL13	SODIMM 204-pin SR	1.35V	649528775269
CT2K8G3S186DM	16GB (2x8GB)	DDR3L	1866 MT/s	CL13	SODIMM 204-pin DR	1.35V	649528775290
CT2K8G4S24AM	16GB (2x8GB)	DDR4	2400 MT/s	CL17	SODIMM 260-pin SR	1.2V	649528783301
CT2K16G4S24AM	32GB (2x16GB)	DDR4	2400 MT/s	CL17	SODIMM 260-pin DR	1.2V	649528783332
Crucial® ECC UDIMM for Mac Pro® systems (late 2013)							
CT8G3W186DM	8GB	DDR3	1866 MT/s	CL13	ECC UDIMM DR	1.5V	649528766007
Crucial® ECC UDIMM Kits for Mac Pro® systems (late 2013)							
CT2K8G3W186DM	16GB (2x8GB)	DDR3	1866 MT/s	CL13	ECC UDIMM DR	1.5V	649528766014

Limited lifetime warranty valid everywhere except Germany, where warranty is valid for 10 years from date of purchase.

*Note that per Apple manufacturer specifications, memory can't be upgraded on (a) many Mac systems made after mid-2012 and (b) retina-based models. Before upgrading your memory, consult your owner's manual to verify that an upgrade is possible.

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