



#### PRODUCT HIGHLIGHTS

- Increases desktop performance
- Easy to install
- Compatible with OEM systems
- 100% component and module tested for superior reliability
- Available in DDR to DDR4 memory technology
- Limited lifetime warranty<sup>1</sup>

## Crucial® Desktop Memory

### The fastest, easiest way to improve your desktop's performance

There's an easy cure for a slow computer: more memory. Designed to help your system run faster and smoother, Crucial Desktop Memory is one of the easiest and most affordable ways to improve your system's performance. Load programs faster. Increase responsiveness. Run data-intensive applications with ease, and increase your desktop's multitasking capabilities.



#### Make everything on your computer faster

Memory is a component in your computer that allows for short-term data access. Since your system's moment-to-moment operations rely on short-term data access – loading applications, browsing the Web or editing a spreadsheet – the speed and amount of memory in your system plays a critical role. Load apps in seconds by increasing the speed of your memory and installing more of it.



#### Multitask with ease

If you're like us, you use your computer to do lots of things at once. You might be editing a document, while also looking at pictures and browsing the Internet. This naturally leads to a performance problem: every app you're running requires memory and competes for a limited pool of resources. Overcome this by installing high-density modules in each memory slot for seamless multitasking.



#### Install with ease – no computer skills required

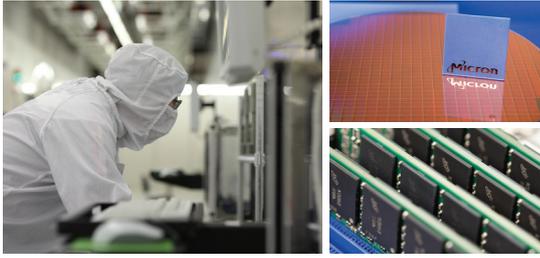
With just a screwdriver, your owner's manual, and a few minutes of time, you can install memory – no computer skills necessary. Just watch one of our three-minute install videos, and we'll walk you step-by-step through the process. Don't pay a computer shop to do something you can do in minutes!



#### Maximize the value of your system

At a fraction of the cost of a new system, a memory upgrade is one of the most affordable ways to increase performance. Get more out of your desktop by giving it the resources it needs to perform.

## Micron® quality—a higher level of reliability.



As a brand of Micron, one of the largest memory manufacturers in the world, Crucial Desktop Memory is the standard for reliable performance. From the original SDRAM technology all the way to DDR4, we've engineered the memory technologies that have powered the world's computers for 35 years and counting. When you choose Crucial memory, you're choosing memory that's backed by a limited lifetime warranty and designed for the world's leading systems.<sup>1</sup> Don't settle for anything less.

### Available parts

Crucial desktop memory is available for nearly every system. View our complete offering at [www.crucial.com](http://www.crucial.com).

DIMM	DDR	DDR2	DDR3/DDR3L	DDR4
DENSITY	512MB, 1GB	512MB, 1GB, 2GB, 4GB	1GB, 2GB, 4GB, 8GB, 16GB	4GB, 8GB, 16GB
SPEED	333MHz, 400MHz	667MHz, 800MHz	1600MHz, 1866MHz	2133 MT/s, 2400 MT/s
VOLTAGE	2.5V	1.8V	1.5V, 1.35V <sup>2</sup>	1.2V
PIN COUNT	184-pin	240-pin	240-pin	288-pin

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

2. DDR3 UDIMMs are 1.5V only. DDR3L 1.35V UDIMMs are also 1.5V capable.