Crucial® Laptop Memory

The fastest, easiest way to improve your laptop's performance

There's an easy cure for a slow computer: more memory. Designed to help your system run faster and smoother, Crucial Laptop 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 laptop'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.

Extend battery life

One of the most important aspects of laptop performance is battery life. By upgrading your memory, you can potentially take advantage of lower voltage modules – and increase energy efficiency by up to 40% when using the latest memory technology.[1] What's more, by simply installing more memory, you'll reduce the number of times your system has to access the hard drive (paging). Less paging means tasks are done faster – using less battery power.

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 laptop by giving it the resources it needs to perform.

PRODUCT HIGHLIGHTS

- Increases laptop 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[2]

Micron® quality—a higher level of reliability.

As a brand of Micron, one of the largest memory manufacturers in the world, Crucial laptop 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.[2] Don't settle for anything less.

Available parts

Crucial laptop memory is available for nearly every system. View our complete offering at **www.crucial.com**.

SODIMM	DDR	DDR2	DDR3	DDR4
DENSITY	1GB	512MB, 1GB, 2GB, 4GB	1GB, 2GB, 4GB, 8GB	4GB, 8GB
SPEED	333MHz , 400MHz	667MHz, 800MHz	1600MHz, 1866MHz	2133 MT/s
VOLTAGE	2.5V	1.8V	1.35V	1.2V
PIN COUNT	200-pin	200-pin	204-pin	260-pin

1. DDR4 modules and systems only.
2. Limited lifetime warranty valid everywhere except Germany, where warranty is valid for ten years from date of purchase.

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