

Desktops perform faster

Memory is a computer component that allows for short-term data access. Since any system's moment-to-moment operations rely on short-term data access – loading applications, using the internet for research, or editing a spreadsheet – the speed and amount of memory installed plays a critical role in its overall performance. With a desktop memory upgrade, a system will reboot more quickly, apps will load in seconds, and users will find an overall increase in productivity.

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 workforce desktops by giving them the quality components they need to perform.

Limited lifetime warranty

Crucial's limited lifetime warranty adds value to desktop DRAM upgrades by extending system lifecycle to maximize use.

Easy installation

Memory is one of the easiest system upgrades since it doesn't require any BIOS settings, drive cloning, or transfer of files. After watching one of our three-minute step-by-step install videos, anyone can upgrade desktop memory in minutes. Just snap them in place and enjoy nearly instant results.

Multitask with ease

Most workers use their computers to do lots of things at once. This naturally leads to a performance problem: every app running requires memory and competes for a limited pool of resources. Installing high-density modules in each memory slot is the fastest, easiest solution for seamless multitasking.

Micron® Quality – a Higher Level of Reliability

Micron redefines what's possible with innovative technology that shapes how we use data in all areas of life. Crucial's unique integration with Micron means our memory and storage components are designed, tested, and refined at every stage of the production process.



Crucial® Desktop Memory			
DIMM	DDR2	DDR3/DDR3L	DDR4
DENSITY	512MB, 1GB, 2GB, 4GB	1GB, 2GB, 4GB, 8GB, 16GB	4GB, 8GB, 16GB, 32GB
SPEED	667 MT/s, 800 MT/s	1600 MT/s, 1866 MT/s	2133 MT/s, 2400 MT/s, 2666 MT/s, 3200 MT/s ²
VOLTAGE	1.8V	1.5V, 1.35V ²	1.2V
PIN COUNT	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. 3200MT/s not available in 4GB modules.

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