Crucial Basics memory

The affordable upgrade

It's simple: More memory makes your PC faster. Crucial® Basics memory is the affordable upgrade for anyone with a sluggish system. Crucial Basics memory is 100% component and module tested, and comes with a 10-year limited warranty. Quick installation, instant results, and lasting reliability — all at an affordable price. That's why Crucial Basics memory is an easy way to improve performance and extend the life of your PC.

Increase desktop and laptop performance

Easy to install

10 YEAR

10-year limited warranty
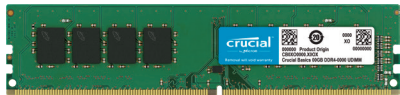
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Instant results
When you upgrade your computer's memory, it begins to perform up to the level of your expectations — or even better. Load programs faster, improve responsiveness, multitask smoothly, and run data-intensive applications with ease — especially web browsers.

Quick installation
Memory installation is as easy as opening your computer, locating the memory slots, and popping the modules in. That's it.

Lasting reliability
Adding memory is an upgrade you only need to do once. No updates, no new versions, nothing to download — just faster performance that extends the life of your PC, backed by a limited 10-year warranty.

Crucial® Basics desktop memory

DDR5 Basics UDIMM

Part Number	Density	Technology	Speed	Latency	Form Factor	Voltage	UPC
CB8GU4800	8GB	DDR5	4800MT/s	CL40	UDIMM 288-pin	1.1V(5V ext)	649528938442
CB16GU4800	16GB	DDR5	4800MT/s	CL40	UDIMM 288-pin	1.1V(5V ext)	649528934352

DDR4 Basics UDIMM

Part Number	Density	Technology	Speed	Latency	Form Factor	Voltage	UPC
CB8GU3200	4GB	DDR4	3200MT/s	CL22	UDIMM 288-pin	1.2V	649528940063
CB16GU3200	8GB	DDR4	3200MT/s	CL22	UDIMM 288-pin	1.2V	649528940797

Crucial® Basics laptop memory

DDR5 Basics SODIMM

Part Number	Density	Technology	Speed	Latency	Form Factor	Voltage	UPC
CB16GS4800	16GB	DDR5	4800MT/s	CL40	SODIMM 262-pin	1.1V(5V ext)	649528934932

DDR4 Basics SODIMM

Part Number	Density	Technology	Speed	Latency	Form Factor	Voltage	UPC
CB8GS3200	8GB	DDR4	3200MT/s	CL22	SODIMM 260-pin	1.2V	649528940070
CB16GS3200	16GB	DDR4	3200MT/s	CL22	SODIMM 260-pin	1.2V	649528940858

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