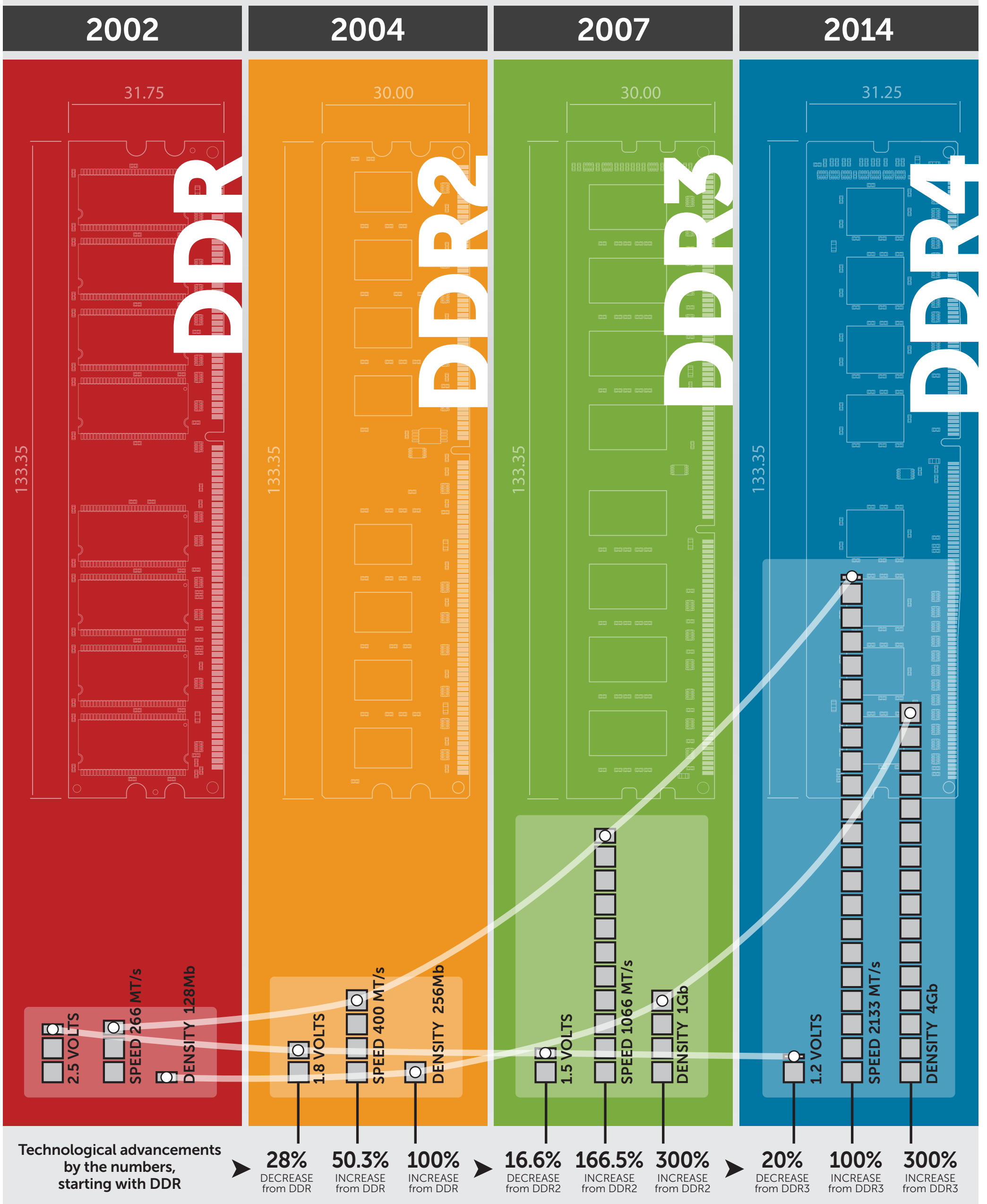


Crucial® DDR4 Memory Technology

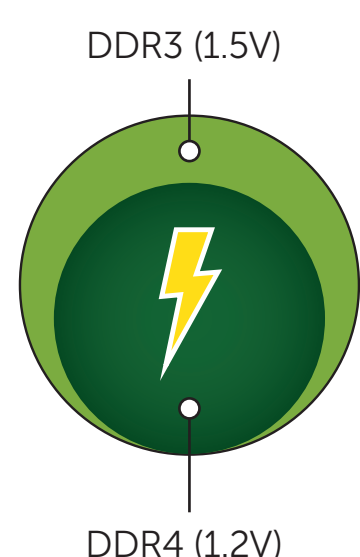


Next-gen memory. Next-gen performance.

MORE EFFICIENT

Up to 20% less power

Energy Efficient



Longer Battery Life



Less voltage allows for longer battery life.

Lower Energy Costs

\$\$\$

Less voltage means big savings for data centers and large-scale applications.

Reduced System Temps



Less heat generated per module makes it easy to keep your system cool.

MORE SPEED

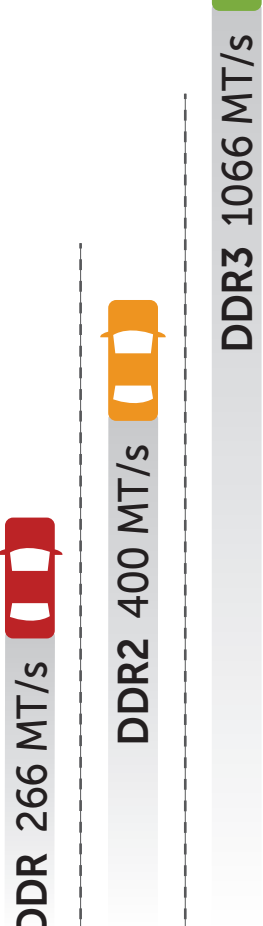
2x Faster

Why Speed Matters

Faster application load times. Increased responsiveness. Increased ability to handle the data-intensive programs of tomorrow.

DDR4
2133+
MT/s

Speeds to power the systems of tomorrow.



MORE DENSITY

2x Density

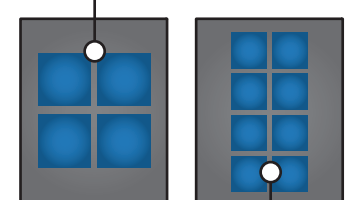
Why Density Matters

DDR4 allows you to get more out of a single memory module.

Gigabit

Smaller dies allow more gigabits per component.

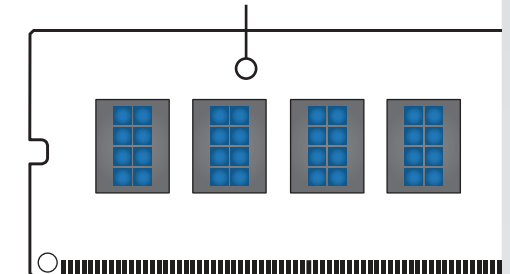
4Gb DDR3 Component



8Gb DDR4 Component

More capacity per component allows for higher density modules.

Up to 16GB DDR4 UDIMMs



Higher density modules allow for greater RAM capacity, which will pave the way for next-gen performance.