



Take Your Storage Design Further than Ever Before

Micron® RealSSD™ C200 Solid State Drives

C200 Series for Client Applications

What could be better for people and businesses on the move than a well balanced price-to-performance solution for notebook applications. SSD benefits take many forms, but power savings and performance are probably the most compelling. And that's exactly what our C200 drives deliver—thanks to our MLC NAND technology and optimized NAND management algorithms. The improved boot and application load times and lower power consumption help create a better overall user experience.

In addition to product advantages, we also offer unique NAND supplier advantages. Because we're a NAND manufacturer with direct control over the memory design, process, and supply—you get the best that our product innovations, test and compatibility tools, and integrated support structure have to offer.

RealSSD C200 Features

- Industry-standard 1.8- and 2.5-inch form factor
- 30GB–120GB*
- SATA 3 Gb/s interface
- Up to 170 MB/s sustained read speed
- Up to 70 MB/s sustained write speed**
- Micron MLC NAND
- Shock and vibration resistant
- Drop-in replacement for existing HDDs
- High-efficiency NAND management algorithms

*1GB = 1 billion bytes; formatted capacity is less.

**45 MB/s for a 30GB drive.

REALSSD

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6 Ways Micron SSDs Improve Storage Designs

1. Performance

Improves boot time and speeds application launches, delivering information on demand.

2. Lightweight

Weighs less than an HDD, providing high-capacity storage with maximum portability.

3. Reliability

Withstands extreme shock and vibration, ensuring higher reliability in the most demanding environments.

4. Low Power

Consumes less power than an HDD, giving a boost to battery life.

5. Compatibility

SATA 3 Gb/s makes it an easy-to-adopt, drop-in HDD replacement, increasing design flexibility and speeding time to market.

6. NAND Expertise

Leverages Micron's proven quality and test capabilities to provide best-in-class drive reliability.

Micron®