CRUCIAL MX500 SSD

Hard decision? Solid choice!
Upgrade your system with the award-winning Crucial® MX500

Start your system in seconds and store up to 4TB¹ of your irreplaceable files with a solid state drive you can count on. Improve your system with the Crucial® MX500 SSD, an SSD built on quality, speed, and security that’s all backed by helpful service and support.

¹ Disclaimer: 1TB = 1 terabyte. 1TB = 1,000,000,000,000 bytes. 1TB = 1,000GB. Actual drive capacity varies and may be less than stated capacity. For more information, go to Micron.com/MX500FAQs.
Fly through everything you do
Start your system in seconds, load files almost instantly, and accelerate the most demanding applications with the Crucial MX500. Our dynamic write acceleration technology uses an adaptable pool of high-speed single-level cell flash memory to generate blistering speeds.

Store up to 4TB of data
Save massive amounts of photos, music, and videos comfortably and securely. With fast access to your media, creations, and designs, you’re ready to share at the speed of your life.

Enjoy the efficiency of Micron 3D NAND
Our cutting-edge components are engineered from start to finish for efficiency. As a result, the Crucial MX500 uses only a minimal amount of power and still delivers a high price-to-performance ratio — without needing a financing plan to pay for it. Experience a faster, cooler, and quieter computer in your home or business. You’ll wonder how you ever put up with a hard drive.

Install with confidence
For many people, opening a computer and transferring data seems terrifying. That’s why we’ve made it easy in the step-by-step Crucial SSD Install Guide. Check it out before you buy, then install your own SSD quickly with everything transferred over successfully and hassle free.

Micron® Quality — A Higher Level of Reliability
As a brand of Micron, one of the largest flash storage manufacturers in the world, Crucial products are backed by the same expert quality and engineering innovation that has produced some of the world’s most advanced memory and storage technologies for 40 years.

<table>
<thead>
<tr>
<th>Capacity</th>
<th>Part Number</th>
<th>Sequential Read</th>
<th>Sequential Write</th>
<th>Box Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>4TB</td>
<td>CT4000MX500SSD1</td>
<td>560MB/s</td>
<td>510MB/s</td>
<td>2.5-inch 7-mm SSD SATA 60b/s, Acronis® True Image™ for Crucial® cloning software and installation instructions</td>
</tr>
<tr>
<td>2TB</td>
<td>CT2000MX500SSD1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1TB</td>
<td>CT1000MX500SSD1</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>500GB</td>
<td>CT500MX500SSD1</td>
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<td></td>
<td></td>
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<td>250GB</td>
<td>CT250MX500SSD1</td>
<td></td>
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</tbody>
</table>

1. Some of the storage capacity is used for formatting and other purposes and is not available for data storage. 1GB equals 1 billion bytes.
2. Warranty valid for five years from the original date of purchase or before writing the maximum total bytes written (TBW) as published in the product datasheet and as measured in the product’s SMART data, whichever comes first.
3. Typical I/O performance numbers as measured using IOMeter® with a queue depth of 32 and write cache enabled. Fresh out-of-the-box (FOB) state is assumed. For performance measurement purposes, the SSD may be restored to FOB state using the secure erase command. System variations will affect measured results.

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