

# Crucial® BX500 SSD



## **Need more drive?**

### Essential PC upgrades start with the Crucial BX500 SATA SSD

Add storage to your laptop or desktop computer with the Crucial® BX500 SSD, the easiest way to get all the speed of a new computer without the price. Accelerate everything and store up to 4TB² of your irreplaceable files with a Crucial® BX500 SATA SSD, a drive built on speed and security that's backed by Crucial's reputation for quality. Even if you've never opened your computer case, don't fear — our step-by-step guide walks you through the process to make installation easy.







#### Improve performance

Boot up faster. Load files quicker. Improve overall system responsiveness for all your computing needs.

#### Tools for easy installation

Our simple instructions, cloning software, and how-to videos make installation straightforward. Millions of people have upgraded with a Crucial SSD.

#### Customer help and support

If you have questions, we have answers. Access support from our website in the form of order status updates, FAQs, how-to guides, videos, and much more, or reach out to our friendly customer service agents via live chat or phone.

#### 3-year limited warranty

Our heritage of award-winning SSDs are backed by thousands of validation hours, dozens of qualification tests, and a 3-year limited warranty.

#### 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 more than 45 years.

Crucial® BX500 SSD						
Capacity <sup>2</sup>	Part number	Sequential read <sup>3</sup>	Sequential write <sup>3</sup>	TBW	Other	
240GB	CT240BX500SSD1	54OMB/s	500MB/s	8OTB	SATA 6Gb/s 2.5-inch SSD Warranty: 3 years limited <sup>1</sup>	
480GB	CT480BX500SSD1	54OMB/s	500MB/s	120TB		
1TB	CT1000BX500SSD1	540MB/s	500MB/s	360TB		
2TB	CT2000BX500SSD1	54OMB/s	500MB/s	720TB		
4TB	CT4000BX500SSD1	540MB/s	500MB/s	1000TB		

Product dimensions				
	2.5-inch 7mm			
Length	3.95 in			
Height	0.275 in			
Width	2.75 in			
Weight	2.46 oz			

<sup>1.</sup> Warranty valid for three years from the original date of purchase or before writing the maximum total bytes written (TBW) as published on our website and as measured in the product's SMART data, whichever comes first.

<sup>2.</sup> Some of the storage capacity is used for formatting and other purposes and is not available for data storage. 1GB equals 1 billion bytes. Not all capacities available at initial launch.

<sup>3.</sup> Typical I/O performance numbers as measured using CrystalDiskMark® with a queue depth of 32 and write cache enabled. Fresh out-of-box (FOB) state is assumed. For performance measurement purposes, the SSD may be restored.