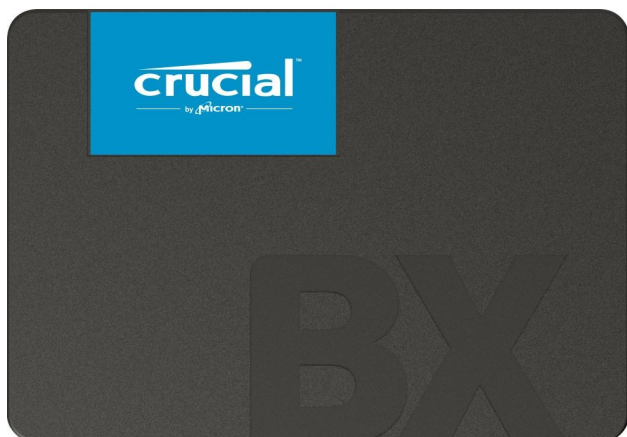


# Crucial BX500

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<b>Artikel</b>	106104
<b>Herstellernummer</b>	CT240BX500SSD1
<b>EAN</b>	0649528787323
Crucial	

## Essential performance

The easiest way to get all the speed of a new computer without the price.

Ever wonder why your phone responds faster than your computer? It's because your phone runs on flash memory. Add flash 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.

## 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.

## Award-Winning Support

Our expert support team has your questions covered. Reach out via phone, chat, email, or our community forum.

## Zusammenfassung

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### Essential performance

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Crucial BX500, 240 GB, 2.5", 540 MB/s, 6 Gbit/s

Crucial BX500. SSD capacity: 240 GB, SSD form factor: 2.5", Read speed: 540 MB/s, Write speed: 500 MB/s, Data transfer rate: 6

## Merkmale

### Logistics data

Harmonized System (HS) code 84717070

### Operational conditions

Operating temperature (T-T) 0 - 70 °C

### Other features

Product colour Black

### Technical details

Sustainability certificates RoHS

### Power

Power consumption (read) 3 W  
Power consumption (write) 3 W

### Weight & dimensions

Width 100.3 mm  
Depth 63.5 mm  
Height 7 mm

### Packaging data

Bundled software Acronis True Image  
Package width 127 mm  
Package depth 127 mm  
Package height 95.3 mm  
Package weight 55 g

### Features

Security algorithms 256-bit AES  
SSD form factor 2.5"  
SSD capacity 240 GB  
Interface Serial ATA III  
Memory type 3D NAND  
Component for PC  
Data transfer rate 6 Gbit/s  
Read speed 540 MB/s  
Write speed 500 MB/s  
S.M.A.R.T. support Yes  
TRIM support Yes  
ECC Yes  
SSD temperature monitoring Yes  
Mean time between failures (MTBF) 1500000 h  
Endurance rating (for 5 years) 43 GB/day  
Certification FCC, UL, TUV, KCC, BSMI, VCCI, CE, WEE, EPEAT, Halogen Free, SATA-IO, ICES