

## Corsair Force MP500 series NVMe PCIe M.2 240GB SSD

### Build Smaller, Perform Faster

CORSAIR Force MP500 series M.2 SSDs deliver high performance, quick system boot ups, blazing fast transfer speeds and ultimate reliability in a compact form factor.



### LEAVE SATA SSD'S IN THE DUST

The CORSAIR NVMe PCIE boosts bandwidth, allowing you to access all of your data, load files and launch games with speeds up to 4x faster than SATA 3.0.

### COMPACT SIZE WITHOUT COMPROMISE

CORSAIR NVMe M.2 SSDs enable a new level of performance in a compact form-factor. Select from 120GB, 240GB and 480GB sizes.

### FASTER RESPONSE AND RELIABILITY

Additional protection to enhance reliability and extend life of the drive. Support for over-provisioning, secure wipe, disk cloning, FW update and more.

Additional error bit correction and improved data retention, while supporting the latest generation NAND. Work and play knowing you're backed by CORSAIR 3-year warranty.

---

**Warranty**

Three years

**Weight**

.0082kg

**Unformatted Capacity**

240 GB

**Interface**

NVMe PCI Express SSD 3.0 x4

**Form Factor**

M.2, 2280

**Endurance**

349TBW

**Operating Temperature**

0°C to +65°C

**Storage Temperature**

-40°C to +85°C

**Operating Humidity**

90% RH (40 °C)

**Storage Humidity**

93% RH (40 °C)

**Shock**

1,500 G

**Vibration**

20Hz~80Hz/1.52mm, 80Hz~2000Hz/20G

**SSD Smart Support**

Yes

**NAND Technology**

MLC NAND

**Max Sequential Read (ATTO)**

Up to 3,000MB/s

**Max Sequential Write (ATTO)**

Up to 2,400MB/s

**Max Sequential Read (CDM)**

Up to 2,800MB/s

**Max Sequential Write (CDM)**

Up to 1,500MB/s

**Max Random Read QD32 (IOMeter)**

250K IOPS

**Max Random Write QD32 (IOMeter)**

210K IOPS