

MD500 120GB SSD

SKU: ZTSSD-S11-120G-MD

ZOTAC MD500 Series SSD is the perfect upgrade to the tried and trusted HDD. Bringing new technologies such as 3D NAND for quick data access, improved responsiveness and faster load times. All solid state flash memory storage means no moving parts for longer life, silent performance, increased durability, cooler temperatures, and noticeable performance.



CREATIVE CONTENT

Access large graphics or video files in a snap



PRODUCTIVITY

Navigate large databases with ease



TECHNICAL SPECIFICATIONS

EAN: 4895173613289

UPC: 816264017940

SPECIFICATIONS

- Phison S11 controller
- 2.5-inch form factor
- SATA III 6.0 Gbps (SATA II/I compatible)
- 120 GB
- 3D MLC NAND Flash
- 181 TBW
- 3,000 P/E Cycle

POWER CONSUMPTION

- Read: 1.388W
- Write: 2.015W
- Idle: 0.320W

SSD DIMENSIONS

- Length: 100mm (3.94in)
- Width : 70mm (2.76in)
- Height: 7mm (0.26in)

BOX DIMENSIONS

- Length: 142mm (5.59in)
- Width : 16mm (0.63in)
- Height: 143mm (5.63in)

TEMPERATURES

- Operating: 0-70°C
- Non-Operating: -40-85°C

SOFTWARE COMPATIBILITY

- Microsoft Windows / Mac OS / Linux

FEATURES

- Static and Dynamic Wear Leveling
- Bad Block Management
- Error Correction Code
- TRIM
- S.M.A.R.T
- Over Provision
- Low Power Management DIPM/HIPM mode
- Secure Erase
- Write Protect
- MTBF 2,000,000 hrs

SPEED

- Read: Up to 525 MB/s (seq)
- Write: Up to 480 MB/s (seq)

WEIGHT

- 45g

WARRANTY

- 3-years

For more information please visit:
ZOTAC.COM