

# SOLID STATE DRIVE

# MD500 240GB SSD

# SKU: ZTSSD-S11-240G-MD

ZOTAC MD500 Series SSD is the perfect upgrade to the tried and trusted HDD. Bringing new technologies such as 3D NAND for guick 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.





Navigate large datab





# **TECHNICAL** SPECIFICATIONS

# EAN: 4895173613357

### **SPECIFICATIONS**

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

### **POWER CONSUMPTION**

- Read: 1.250W
- Write: 1.810W
- Idle: 0.320W

## **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

# **UPC:** 816264018022

### SPEED

- Read: Up to 560 MB/s (seq)
- Write: Up to 500 MB/s (seq)

### WEIGHT

• 45g

## WARRANTY

3-vears

SSD DIMENSIONS Length: 100mm (3.94in)

• Height: 7mm (0.26in)

- BOX DIMENSIONS Length: 142mm (5.59in) • Width : 70mm (2.76in)
  - Width : 16mm (0.63in) • Height: 143mm (5.63in)

# For more information please visit: **ZOTAC.COM**

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