

Apacer AS350X 1TB SATA3 2,5" SSD



olvasási sebesség: 560MB/s, írási sebesség: 540MB/s, 3D NAND / V-NAND

Cikkszám: AP1TBAS350XR-1

Ár:

29 340 Ft

Garancia: 36 Hónap

Specifications Overview:

? Compliance with SATA Revision 3.1

- SATA 6.0 Gbps interface
- Backward compatible with SATA 1.5 and 3.0 Gbps interfaces

? Capacity

- 128GB, 256GB, 512GB, 1TB

? Performance*

- Seq. Read / Write:

128GB : Up to 560 / 540 MB/s

256GB : Up to 560 / 540 MB/s

512GB : Up to 560 / 540 MB/s

1TB : Up to 560 / 540 MB/s

- (4K) Random Read / Write

128GB : Up to 38K / 75K IOPS

256GB : Up to 38K / 75K IOPS

512GB : Up to 87K / 80K IOPS

1TB : Up to 93K / 80K IOPS

? Flash Management

- Global Wear Leveling

- S.M.A.R.T.

- Power Failure Management

- TRIM

? NAND Flash Type: 3D NAND

? MTBF: 1,500,000 hours

? Endurance (in Terabytes Written: TBW)

- 128 GB: 75 TBW

- 256 GB: 180 TBW

- 512 GB: 425 TBW

- 1 TB: 835 TBW

? Temperature Range

- Operating:

Standard: 0°C to 70°C

- Storage: -40°C to 85°C

? Supply Voltage

- 5.0 V $\pm$ 5%

? Power Consumption*

- Active mode:

1,260 mW (128GB)

1,450 mW (256GB)
1,360 mW (512GB)
1,620 mW (1TB)
– Idle mode:
320 mW (128GB)
325 mW (256GB)
320 mW (512GB)
320 mW (1TB)
? Connector Type
– 7-pin SATA signal connector
– 15-pin SATA power connector
? Form Factor
– 2.5”
– Dimensions with 7mm enclosure:
100.00 x 69.85 x 6.90, unit: mm
? Shock & Vibration**
– Shock:1,500 G
– Vibration: 15 G
? SATA Power Management Modes
? RoHS Comply

Gyártó

Apacer