

SATA III 6Gb/s SSD AS340

# PANTHER

Fast, Furious, Accurate- Dominate Your PC World

Read Up to  
**550** MB/s

Write Up to  
**520** MB/s

3D TLC



## AS340 SATA III SSD

AS340 operates at SATA III interface with the sequential read and write speed of up to 550/520 MB/s, making it a perfect companion for budding gamers on a budget.

### Features

- Compatible with SATA III 6.0 Gb/s Interface
- Sequential Read/Write Speed up to 550/520MB/s
- Supports SATA Power Management
- Supports S.M.A.R.T. Command
- Supports TRIM & NCQ Command
- Advanced Wear Leveling & ECC Function

### Specifications

- Form Factor : 2.5"
- Interface : SATA III 6Gb/s
- Capacity : 120GB / 240GB / 480GB / 960GB
- NAND Flash : 3D TLC
- MTBF : 1,500,000 hours
- Temperature Range
  - Standard Operating : 0°C ~ +70°C
  - Storage : -40 ~ +85°C
- Shock : 1500G/0.5msec
- Dimensions (L x W x H)  
(L)100 x (W)69.9 x (H)7 mm
- Weight : 48g
- Warranty : 3 Years Limited

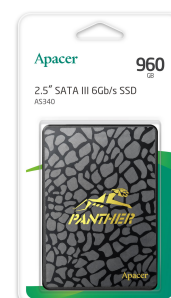
### Performance\*

Capacity	Sequential Performance (Up to)		4K Random (Up to)		Endurance (TBW)
	Read (MB/s)	Write (MB/s)	Read (IOPS)	Write (IOPS)	
120GB	550	500	38K	75K	70
240GB	550	520	38K	75K	140
480GB	550	520	87K	80K	280
960GB	550	510	93K	80K	560

\*The performance may vary due to host hardware, software, usage and storage capacity.

### Ordering Information

Capacity	Part Number	EAN Code
120GB	AP120GAS340G-1	4712389913944
240GB	AP240GAS340G-1	4712389913951
480GB	AP480GAS340G-1	4712389916259
960GB	AP960GAS340G-1	4712389917072



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