

# U300 series SSD

SSD-512G-S3



### Overview

U300 series SSD is a consumer-grade solid-state drive suitable for home-use low-power and high-compatibility application scenarios. The SATA interface design makes the SSD compatible with a wide range of terminal devices including laptops, desktops, home all-in-one computers, etc.

### **Features**

- 3D TLC particles, stable and durable
- Ultra-low power consumption, quiet, shock-proof
- High speed, sequential read speed up to 560MB/s, sequential write speed up to 510MB/s
- Good compatibility, suitable for new and old desktops and laptops

## **Specifications**

Model SSD-512G-S3

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unv		DATASHEET
Hardware Parameters		
TBW Total Byte Written	256TB	
Storage particles	TLC	
Capacity	512GB	
Max Sequential Read	560MB/s	
Max Sequential Write	510MB/s	
Max Random Read(4KB)	49K IOPS	
Max Random Write(4KB)	44K IOPS	
Hardware specification		
Interface	SATA III	

### **Ordering Info**

Product Model	Description
SSD-512G-S3	512GByte,SATA III,SSD,UNV

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