

Memory SSD-512G-S3

SSD-512G-S3 U300 SSD Memory

Memory size	512 GB
Type	SSD



Detailed

Model	SSD-512G-S3
Item	Description
Description	512G SATA3 U300 SSD
Capacity	512GB
Storage media	3D TLC
Interface	SATA III
Dimensions	100mmx69.85mmx7mm (LxWxH)
Weight	Max 45g
Max sequential read	560MB/s

Max sequential write	510MB/s
Max random read (4KB)	49K IOPS
Max random write (4KB)	44K IOPS
Operating temperature	0°C to 70°C
Storage temperature	-40°C to 85°C
Operating humidity	≤90% RH (non-condensing)
MTBF	≥1500000 hours