



U3000 series SSD

SSD-512G-P3-M2



Overview

U3000 series SSD is an M.2 2280 SSD that features small size, low heat generation, and low power consumption. It has four P Cle Gen3 interfaces, provides up to 2800MB/s sequential read speed and 1700MB/s sequential write speed, which is faster and more efficient than traditional HDD and SATA SSD products.

Specifications

Hardware Parameters	Description
TBW Total Byte Written	256TB
Storage particles	TLC
Capacity	512GB
Max Sequential Read	2800MB/s
Max Sequential Write	1700MB/s

UNV

Max Random Read(4KB)	80K IOPS
Max Random Write(4KB)	153K IOPS
Hardware specification	Description
Interface	PCle 3.0 *4

Ordering Info

Product Model	Description
SSD-512G-P3-M2	512GByte,PCle3.0,NVME SSD,UNV

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