

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 faster read and write speed and higher efficiency than traditional HDD and SATA SSD products.

Features

- PCIe 3.0 interface, small size
- Higher speed, sequential read speed up to 2800MB/s, sequential write speed up to 1700MB/s
- 3D TLC chip, stable and durable
- Ultra-low power consumption, quiet, shock-proof

Specifications

Model	SSD-512G-P3-M2
Hardware Parameters	

TBW Total Byte Written	256TB
Storage particles	TLC
Capacity	512GB
Max Sequential Read	2800MB/s
Max Sequential Write	1700MB/s
Max Random Read(4KB)	80K IOPS
Max Random Write(4KB)	153K IOPS
Hardware specification	
Interface	PCIe 3.0 *4

Ordering Info

Product Model	Description
SSD-512G-P3-M2	512GByte,PCIe3.0,NVME SSD,UNV

Zhejiang Uniview Technologies Co., Ltd.

No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

<http://www.uniview.com>

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