ComX Computers
Product Specification Sheet

HS-SSD-WAVE-P-128G

Hiksemi Wave(P) 128GB M.2 PCI-e 3.0 NVMe 3D NAND Solid State Drive

Product Overview

Hiksemi Wave(P) 128GB M.2 PCI-e 3.0 NVMe 3D NAND Solid State Drive, Up to 1200 MB Sequential Read Speed, Up to 950 MB/s Sequential Write Speed, Up to 80TB Terabytes written (TBW)





Specifications

Overview:

The HIKSEMI Wave(P) Series SSDs are high-performance storage solutions designed for speed, capacity, and reliability. Leveraging PCIe 3.0 NVMe technology, it offers impressive read speeds of up to 1,200MB/s, making it ideal for demanding applications like gaming, content creation, and data-intensive tasks. Its 3D NAND technology enables higher capacity and enhanced performance, delivering a seamless experience with fast load times and efficient data handling. With an M.2 2280 format, the SSD is easy to install and compatible with a wide range of devices, ensuring smooth integration into most systems.

Technologically, the Wave(P) Series is equipped with an advanced SSD controller and 3D NAND Flash technology, ensuring fast read/write speeds and enhanced data security. On the product side, it utilises top-tier 3D NAND Flash and BGA patches, manufactured through automated processes and subjected to HIKSEMI Wave(P)s rigorous testing standards. This guarantees stability and reliability in any system, making the Wave Series perfect for personal computers, gaming consoles, and other high-demand devices. Enjoy stable, high-speed performance designed to elevate your computing experience.

Features:

- Read speed up to 1,200MB/s
- PCIe 3.0 NVMe Technology
- 3D NAND technology helps to develop higher capacity and performance.
- Easy Installation
- Widely Compatible

WHAT'S IN THE BOX:

- HIKSEMI Wave(P) 128GB Gen3 M.2 NVMe 3D NAND SSD - Black x1

Specifications:

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Specifications	
Product Code	HS-SSD-WAVE-P-128G
Format	M.2 2280
Interface	PCIe 3.0
Capacity	128GB
4K Aligned Random Read	up to 55K IOPs
4K Aligned Random Write	up to 180K IOPs
Sequential Read (CDM)	up to 1,200 MB
Sequential Write (CDM)	up to 950 MB/s
Terabytes Written (TBW)	up to 80TB
MTBF	1,500,000 hours
O/S Supported	Windows 7/8.0/8.1/10 (Drivers may be required on older Operating Systems)
Operation temperature	0-70 degreesC
Product Weight	7g

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/HS-SSD-WAVE-P-128G-Hiksemi-Wave-P-128GB-M-2-PCI-e-3-0-NVMe-3D-NAND-Solid-State-Drive-p-322266.php

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