

FA200 PCIe 4.0 SSD

NEW

Free Acronis Software for Cloning

FA200 is our latest generation PCIe 4.0 SSD with up to 7200 MB/s read speed and 4 TB of storage capacity. Ideal for PC and laptop upgrade.



Features

Read Speed up to 7200 MB/s

The equipped with high-performance 4-channel PCIe Gen4x4 main control and supports NVMe 2.0. With up to 7200 MB/s sequential read speed, built for gaming and esports experience.

SLC Cache Technology

Slc cache is configured to accelerate SSD performance, greatly improving startup, application and game loading speed.

Reliability and Durability

Mean Time Between Failure exceeds 1.5 million hours, ensuring the long-term reliable and stable work of the product.

Excellent Temperature Control

FA200 with Thermal Throttle and Power Management, the two management systems dynamically adjust temperature and power consumption control, effectively reduce heating, improve power efficiency.

Secure Data Backup

Provide users with a free license to use Acronis True Image software.

Specifications

Capacity	500 GB / 1 TB / 2 TB / 4 TB
Interface	PCIe Gen4 x4, NVMe 2.0
Form Factor	M.2 2280
Features	Dynamic SLC Buffer / Thermal Throttling Technology / NCQ Management / Firmware Backup / Dynamic & Static Wear-leveling / GC & TRIM / S.M.A.R.T. / Dynamic Power Management / Agile ECC 2(LDPC)
Sequential Reading Speed (Up to)	7200 MB/s
Sequential Writing Speed (Up to)	6200 MB/s
Working Temperature	0 °C to 70 °C
Storage Temperature	-40 °C to 85 °C
Dimensions	80.00 × 22.00 × 2.45 mm
Limited	5 x