

M.2 PCIe3 NVMe

Consumer SSD Series



RunCore Consumer SSD “Sprinter Series”

M.2 PCIe3 NVMe Solid State Drive (SSD) is a high capacity solid-state flash memory product that complies with the PCIe Gen 3 standard and is functionally compatible with a PCIe protocol.

It provides an affordable, high performance storage upgrade for recent storage that has limited space and low power consumption.

This product supports mainstream OS, such as Windows\ MAC\ Linux\ Unix\ Solaris\ Vxworks.



M.2 PCIe Gen3 NVMe
RCS-VI-PM2XX-XXX

- Form Factor: M.2 NGFF
- Supports PCIe 3.0 x 4
- Capacity:
 - TLC: 2TB (max)
 - MLC: 1TB (max)
- Performance:
 - 4KB Random Read 290K IOPS
 - 4KB Random Write 205K IOPS
 - Sequential Read 2200MB/s (max)
 - Sequential Write 1500MB/s(max)
- Operating Temperature:
 - 0°C to +70°C
- Power Supply:
 - 3.3V±5% (Max 2.2A)
 - 7.5W Max power consumption
- Physical Features:
 - Dimension 80mm x 22mm x 3.6mm
 - Weight ≤ 50g
- Standard Compliance/ Support:
 - SATA IO
 - JEDEC Endurance