

**CD8-V Series (2.5-inch)
PCIe® Gen4**



**CD8-R Series (2.5-inch)
PCIe® Gen4**

Product Category

Data Center Mixed Use SSD

Data Center Read Intensive SSD

Key Applications

Hyperscale
IoT and big data analytics
Online transaction processing (OLTP)
(transactional and relational databases)
Virtualized environments
Streaming media and content delivery
networks

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DWPD

3

Interface

PCIe 4.0, NVMe™ 1.4

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Maximum Interface Speed

64 GT/s (PCIe Gen4 x4)

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Flash Memory Type

› BiCS FLASH™ TLC

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Storage Capacity (GB)

800 / 1,600 / 3,200 / 6,400 / 12,800

960 / 1,920 / 3,840 / 7,680 / 15,360

Security Option

SIE, SED

SIE, SED

Form Factor

2.5-inch

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