

Validated Partner Drives List

The following is a comprehensive list of SSDs that have been tested using comprehensive evaluation to ensure compatibility, performance, and reliability performed by the Open Composable Compatibility Lab (OCCL). The assessment covers basic interoperability and specialized workload performance using industry-standard benchmarking tools. Each drive in the following list contains a direct link to the SSD test results for the specific drive.

For more information related OCCL, see: <https://www.opencomposable.com/>.

Evaluated using OpenFlex Data24 4100 Series NVMe-oF Storage Platform

Drive	Capacity	Form Factor	Interface	Part Number
Kioxia CM7-V	6.4TB	U.3 15mm	PCIe Gen5, NVMe 2.0	KCMYXVUG6T40

Evaluated using OpenFlex Data24 4200 Series NVMe-oF Storage Platform

Drive	Capacity	Form Factor	Interface	Part Number
DapuStor R5100D	15.36TB	U.2 15mm	PCIe Gen4, NVMe 1.4	DPRD31016TT515T3010
DapuStor X2900P	400GB	U.2 15mm	PCIe Gen4, NVMe 1.4a	DPXD3101T0S100T4000
Kioxia CM7-V	6.4TB	U.3 15mm	PCIe Gen5, NVMe 2.0	KCMYXVUG6T40
Kioxia CM7-V	12.8TB	U.3 15mm	PCIe Gen5, NVMe 2.0	KCMYXVUG12T8
Phison X200P	3.84TB	U.2 15mm	PCIe Gen5	XX208H023T84P324T0910
ScaleFlux CSD5310	7.68TB	U.3 15mm	PCIe Gen5, NVMe 1.4	CSDU7UVG76
Ultrastar DC SN655	15.38TB	U.3 15mm	PCIe Gen4, NVMe 1.4	WUS5EA1A1ESP7E1
Ultrastar DC SN655	30.72TB	U.3 15mm	PCIe Gen4, NVMe 1.4	WUS5EC0B1ESP7Y1
Ultrastar DC SN655	61.44TB	U.3 15mm	PCIe Gen4, NVMe 1.4	WUS5EC0C1ESP7Y1

