

# HighPoint Ecosystem Partner: Western Digital

## NVMe SSD Compatibility Matrix

| ✓ <sup>1</sup> Certified | Company     |  |                |                |               |                |              |
|--------------------------|-------------|------------------------------------------------------------------------------------|----------------|----------------|---------------|----------------|--------------|
|                          | SSD Class   | Internal SSD                                                                       |                |                |               |                | NAS SSD      |
|                          | Model       | WD BLACK SN850X                                                                    | WD BLACK SN850 | WD Black SN750 | WD Blue SN500 | WD Green SN350 | WD Red SN700 |
|                          | Interface   | PCIe Gen4 x4                                                                       | PCIe Gen4 x4   | PCIe Gen3 x4   | PCIe Gen3 x4  | PCIe Gen3 x4   | PCIe Gen3 x4 |
|                          | Form Factor | M.2 2280                                                                           |                |                |               |                |              |
| Product                  | Model       | Compatibility Status                                                               |                |                |               |                |              |
| RAID Controller          | SSD6202A    |                                                                                    |                | ✓              | ✓             | ✓              | ✓            |
|                          | SSD6204A    |                                                                                    |                | ✓              | ✓             | ✓              | ✓            |
|                          | SSD7101A-1  |                                                                                    |                | ✓              | ✓             |                |              |
|                          | SSD7104     |                                                                                    |                | ✓              | ✓             |                |              |
|                          | SSD7105     |                                                                                    |                | ✓              | ✓             |                |              |
|                          | SSD7140A    |                                                                                    |                | ✓              | ✓             |                |              |
|                          | SSD7202     |                                                                                    |                | ✓              | ✓             | ✓              | ✓            |
|                          | SSD7204     |                                                                                    |                | ✓              | ✓             | ✓              | ✓            |
|                          | SSD7502     | ✓                                                                                  |                | ✓              | ✓             |                |              |
|                          | SSD7505     | ✓                                                                                  | ✓              | ✓              | ✓             | ✓              | ✓            |
|                          | SSD7540     | ✓                                                                                  |                | ✓              | ✓             |                |              |
|                          | SSD7749M    | ✓                                                                                  |                | ✓              | ✓             | ✓              | ✓            |
|                          | SSD7749M2   | ✓                                                                                  |                |                |               | ✓              | ✓            |
|                          | R7608A      | ✓                                                                                  |                |                |               |                |              |
|                          | R7604A      | ✓                                                                                  |                |                |               |                |              |

|                          |             |                                                                                      |                      |                    |
|--------------------------|-------------|--------------------------------------------------------------------------------------|----------------------|--------------------|
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|                          | SSD Class   | Data Center (DC)                                                                     |                      |                    |
|                          | Model       | Ultrastar DC SN650                                                                   | Ultrastar DC SN640   | Ultrastar DC SN630 |
|                          | Interface   | PCIe Gen4 x4                                                                         | PCIe Gen3 x4         | PCIe Gen3 x4       |
|                          | Form Factor | 2.5" U.3                                                                             | 2.5" U.2             |                    |
| Product                  | Model       |                                                                                      | Compatibility Status |                    |
| RAID Controller          | SSD7120     |                                                                                      | ✓                    | ✓                  |
|                          | SSD7180     |                                                                                      | ✓                    | ✓                  |
|                          | SSD7184     |                                                                                      | ✓                    | ✓                  |
|                          | SSD7580B    | ✓                                                                                    | ✓                    | ✓                  |
|                          | SSD7580C    | ✓                                                                                    | ✓                    | ✓                  |
|                          | R7528D      | ✓                                                                                    | ✓                    | ✓                  |
|                          | R7528U      | ✓                                                                                    | ✓                    | ✓                  |
|                          | R7624A      | ✓                                                                                    | ✓                    | ✓                  |
|                          | R7628A      | ✓                                                                                    | ✓                    | ✓                  |
|                          | R7628U      | ✓                                                                                    | ✓                    | ✓                  |
|                          | R7638D      | ✓                                                                                    |                      |                    |
| RAID                     | SSD6540     |                                                                                      | ✓                    | ✓                  |

|           |          |   |   |   |
|-----------|----------|---|---|---|
| Enclosure | SSD6780A | ✓ | ✓ | ✓ |
|           | RS6542AW | ✓ | ✓ | ✓ |
|           | RS6541AW | ✓ | ✓ | ✓ |

<sup>1</sup> NVMe SSDs are compatible with controllers and enclosures.