

## INTEROPERABILITY MATRIX | SAS-4 High Density, 102 LFF drives, High Availability JBOD

# VDS41022



| QUALIFIED COMPONENTS |         |                     |             |      |               |
|----------------------|---------|---------------------|-------------|------|---------------|
|                      | Vendor  | Product Part Number | FW Revision |      | Notes         |
| HDDs                 | Seagate | ST30000NM004K       | SE02        | 30TB | SATA, 6Gb/sec |
|                      | Seagate | ST24000NM005H       | SCS3/7CS3   | 24TB | SAS, 12Gb/sec |
|                      | WDC     | WUH722424AL4201     | N6B0        | 24TB | SAS, 12Gb/sec |
|                      | WDC     | WUH722222AL4201     | E6A1        | 22TB | SAS, 12Gb/sec |
|                      | Toshiba | MG10SFA22TE         | 101         | 22TB | SAS, 12Gb/sec |
|                      | Seagate | ST20000NM002D       | E001        | 20TB | SAS, 12Gb/sec |
|                      | Seagate | ST20000NM003D       | ET03, ECQ3  | 20TB | SAS, 12Gb/sec |
|                      | WD      | WUH722020BL4201     | C7C0        | 20TB | SAS, 12Gb/sec |
|                      | Seagate | ST20000NM007D       |             | 20TB | SATA, 6Gb/sec |
|                      | Seagate | ST18000NM000J       |             | 18TB | SAS, 12Gb/sec |
|                      | Seagate | ST18000NM004J       |             | 18TB | SAS, 12Gb/sec |
|                      | WDC     | WUH721818AL5204     | C232        | 18TB | SAS, 12Gb/sec |
|                      | Seagate | ST18000NM000J       |             | 18TB | SATA, 6Gb/sec |
|                      | WDC     | WUH721818ALE6LA     |             | 18TB | SATA, 6Gb/sec |
|                      | WDC     | WUH721816AL4200     | E6Y1        | 16TB | SATA, 6Gb/sec |

|                      |                |                     |             |         |                          |
|----------------------|----------------|---------------------|-------------|---------|--------------------------|
|                      | Seagate        | ST1600NM002G        |             | 16TB    | SAS, 12Gb/sec            |
|                      | Toshiba        | MG08SCA16TA         |             | 16TB    | SAS, 12Gb/sec            |
|                      | Toshiba        | MA07ACA15TEM        |             | 15TB    | SATA, 6Gb/sec            |
|                      | Seagate        | ST1400NM002G        |             | 14TB    | SAS, 12Gb/sec            |
|                      | Toshiba        | MG07SCA14           |             | 14TB    | SAS, 12Gb/sec            |
|                      | Toshiba        | MG07SCA12           |             | 12TB    | SAS, 12Gb/sec            |
| SSDs                 | Seagate        | ST1920FM0043        |             | 1.92TB  | SFF, eMLC, SAS, 12GB/sec |
|                      | Sandisk        | SXKLTk              |             | 800GB   | SFF, SAS, 12Gb/sec       |
|                      | Samsung        | MZILS480HCGR        |             | 480GB   | SFF, SAS, 12Gb/sec       |
|                      | Toshiba        | PX02SMF040          |             | 400GB   | SFF, SAS, 12Gb/sec       |
|                      | Toshiba        | PX02SMF020          |             | 200GB   | SFF, SAS, 12Gb/sec       |
| HBAs                 | Broadcom       | 9600-16e            |             | 22.5G   | 16 External Ports        |
|                      | Broadcom       | 9600w-16e           |             | 22.5G   | 16 External Ports        |
|                      | Broadcom       | 9300-8e             |             | 12G     | 8 External Ports         |
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| HBAs                 | Broadcom       | 9500-16e            |             | 12G     | 16 External Ports        |
|                      | Broadcom       | 9500-8e             |             | 12G     | 8 External Ports         |
|                      | Broadcom       | 9400-8e             |             | 6G      | 8 External Ports         |
| Passive Cables       | Amphenol       | CS-NMCCEJ0002-2M    |             | 2 meter | 24Gb/sec rated           |
|                      | Amphenol       | CS-NMCCEJ0002-4M    |             | 4 meter | 24Gb/sec rated           |
|                      | Amphenol       | CS-NMCCEJ0002-5M    |             | 5 meter | 24Gb/sec rated           |
|                      | Serial Cables  | SAS4-7474A          |             | 1 meter | 24Gb/sec rated           |
|                      | Connpro        | RS3D5TD5TXXXX1      |             | 1 meter | 24Gb/sec rated           |
|                      | Connpro        | RS3D5TD5TXXXX2      |             | 2 meter | 24Gb/sec rated           |
|                      | Connpro        | RS3D5TD5TXXXXX      |             | 5 meter | 24Gb/sec rated           |
|                      | Amphenol       | 60176005            |             | 2 Meter | 12Gb/sec rated           |
|                      | Amphenol       | 601760008           |             | 3 meter | 12Gb/sec rated           |
|                      | Amphenol       | 601760009           |             | 4 meter | 12Gb/sec rated           |
|                      | CS Electronics | 12G-HD-4444/2m      |             | 2 meter | 12Gb/sec rated           |
|                      | CS Electronics | 12G-HD-4444/3m      |             | 3 meter | 12Gb/sec rated           |
|                      | CS Electronics | 12G-HD-4444/4m      |             | 4 meter | 12Gb/sec rated           |

|               |                |  |         |                |
|---------------|----------------|--|---------|----------------|
| Serial Cables | SA-4444L-2M    |  | 2 meter | 12Gb/sec rated |
| Serial Cables | SA-4444L-3M    |  | 3 meter | 12Gb/sec rated |
| Serial Cables | SA-4444L-4M    |  | 4 meter | 12Gb/sec rated |
| Serial Cables | SA-4444L-5M    |  | 5 meter | 12Gb/sec rated |
| Serial Cables | SA-4444L-6M    |  | 6 meter | 12Gb/sec rated |
| Connpro       | RS3D5TD5T20001 |  | 2 meter | 12Gb/sec rated |
| Connpro       | RS3D5TD5T30001 |  | 3 meter | 12Gb/sec rated |
| Connpro       | RS3D5TD5T40002 |  | 4 meter | 12Gb/sec rated |
| Connpro       | RS3D5TD5T50002 |  | 5 meter | 12Gb/sec rated |
| Connpro       | RS3D5TD5T60002 |  | 6 meter | 12Gb/sec rated |