

# HDD Compatible List

| Size      | Type   | Brand   | Series   | Model          | Volume   |    |
|-----------|--|---------|--|----------------|--|----|
| 3.5" HDD  |  | Seagate | video 3.5  | ST1000VM002    | DVR/NVR with 4 HDDs or below<br>16ch HD video recording<br>Don't support RAID  | 1T |
|           |  |         |  | ST2000VM003    |  | 2T |
|           |  |         |  | ST3000VM002    |  | 3T |
|           |  |         |  | ST4000VM000    |  | 4T |
|           |  |         | SV35   | ST1000VX000    | DVR/NVR with 8 HDDs or below<br>32ch HD video recording<br>Don't support RAID  | 1T |
|           |  |         |  | ST2000VX000    |  | 2T |
|           |  |         |  | ST3000VX000    |  | 3T |
|           |  |         | SV35(Support HDD data recovery offered by Seagate)         | ST1000VX002    | DVR/NVR with 8 HDDs or below<br>64ch HD video recording<br>Don't support RAID  | 1T |
|           |  |         |  | ST2000VX004    |  | 2T |
|           |  |         |  | ST3000VX004    |  | 3T |
|           |  |         | SkyHawk HDD  | ST1000VX001    | DVR/NVR with 8 HDDs or below<br>64ch HD video recording<br>Don't support RAID  | 1T |
|           |  |         |  | ST1000VX005    |  | 1T |
|           |  |         |  | ST2000VX003    |  | 2T |
|           |  |         |  | ST2000VX008    |  | 2T |
|           |  |         |  | ST3000VX006    |  | 3T |
|           |  |         |  | ST3000VX010    |  | 3T |
|           |  |         |  | ST4000VX000    | DVR/NVR with 16 HDDs or below<br>64ch HD video recording<br>Don't support RAID | 4T |
|           |  |         |  | ST4000VX007    |  | 4T |
|           |  |         |  | ST5000VX0001   |  | 5T |
|           |  |         |  | ST6000VX0001   |  | 6T |
|           |  |         |  | ST6000VX0023   |  | 6T |
|           |  |         |  | ST6000VX0003   |  | 6T |
|           |  |         |  | ST8000VX0002   |  | 8T |
|           |  |         | ST8000VX0022   | 8T             |  |    |
|           |  |         | ST10000VX0004  | 10T            |  |    |
|           |  |         | SkyHawk HDD (Support HDD data recovery offered by Seagate) | ST1000VX003    | DVR/NVR with 8 HDDs or below<br>64ch HD video recording<br>Don't support RAID  | 1T |
|           |  |         |  | ST2000VX005    |  | 2T |
|           |  |         |  | ST3000VX005    |  | 3T |
|           |  |         |  | ST4000VX002    | DVR/NVR with 16 HDDs or below<br>64ch HD video recording<br>Don't support RAID | 4T |
|           |  |         |  | ST5000VX0011   |  | 5T |
|           |  |         |  | ST6000VX0011   |  | 6T |
|           |  |         |  | ST8000VX0012   |  | 8T |
|           |  |         | WD Green   | WD10EURX (EOL) | DVR/NVR with 8 HDDs or below<br>32ch HD video recording<br>Don't support RAID  | 1T |
|           |  |         |  | WD20EURX (EOL) |  | 2T |
|           |  |         |  | WD30EURX (EOL) |  | 3T |
|           |  |         |  | WD40EURX (EOL) |  | 4T |
|           |  |         | WD Purple  | WD20PURX       | DVR/NVR with 8 HDDs or below<br>32ch HD video recording<br>Don't support RAID  | 2T |
|           |  |         |  | WD30PURX       |  | 3T |
|           |  |         |  | WD40PURX       |  | 4T |
|           |  |         |  | WD50PURX       |  | 5T |
|           |  |         |  | WD60PURX       |  | 6T |
|           |  |         |  | WD80PUZX       |  | 8T |
| WD10PURZ  | 1T   |         |  |                |  |    |
| WD20PURZ  | 2T   |         |  |                |  |    |
| WD30PURZ  | 3T   |         |  |                |  |    |
| WD40PURZ  | 4T   |         |  |                |  |    |
| WD50PURZ  | 5T   |         |  |                |  |    |
| WD60PURZ  | 6T   |         |  |                |  |    |
| WD80PURZ  | 8T   |         |  |                |  |    |
| WD100PURZ | 10T  |         |  |                |  |    |
| WD4NPURX  | DVR/NVR with 16 HDDs or below<br>64ch HD video recording<br>Don't support RAID | 4T      |  |                |  |    |
| WD6NPURX  |  | 6T      |  |                |  |    |

|                                  |  |  |   |   |   |                 |   |
|----------------------------------|--|--|---|---|---|-----------------|---|
| 3.5" HDD                         | Enterprise hard disk                   | TOSHIBA  | Mars                                    | DT01ABA100V   | DVR/NVR with 8 HDDs or below  | 1T              |   |
|                                  |  |  |   | DT01ABA200V   | 16ch HD video recording   | 2T              |   |
|                                  |  |  |   | DT01ABA300V   | Don't support RAID  | 3T              |   |
|                                  |  |  | Sonance                                 | MD03ACA200V   | DVR/NVR with 8 HDDs or below<br>32ch HD video recording<br>Don't support RAID   | 2T              |   |
|                                  |  |  |   | MD03ACA300V   |   | 3T              |   |
|                                  |  |  |   | MD03ACA400V   |   | 4T              |   |
|                                  |  | MD04ABA400V  |   | 4T  |   |                 |   |
|                                  |  | MD04ABA500V  |   | 5T  |   |                 |   |
|                                  |  | Seagate  | Constellation ES series(SATA interface) | ST1000NM0033  | All of the DVR/NVR/EVS/ESS product with <b>SATA interface</b> , especially for device with 16 HDDs or more and need to build RAID.<br>Don't support Dual Controller device. | 1T              |   |
|                                  |  |  |   | ST2000NM0033  |   | 2T              |   |
|                                  |  |  |   | ST3000NM0033  |   | 3T              |   |
|                                  |  |  |   | ST4000NM0033  |   | 4T              |   |
|                                  |  |  |   | ST1000NM0055  |   | 1T              |   |
|                                  |  |  |   | ST2000NM0055  |   | 2T              |   |
|                                  |  |  |   | ST3000NM0005  |   | 3T              |   |
|                                  | ST4000NM0035                           |  |   | 4T  |   |                 |   |
|                                  | ST6000NM0115                           |  |   | 6T  |   |                 |   |
|                                  | ST8000NM0055                           |  |   | 8T  |   |                 |   |
|                                  | ST10000NM0016                          |  |   | 10T   |   |                 |   |
|                                  | ST4000NM0024                           |  |   | 4T  |   |                 |   |
|                                  | ST6000NM0024                           |  | 6T                                      |   |   |                 |   |
|                                  | Constellation ES series(SAS interface) |  | ST1000NM0023                            | All of the DVR/NVR/EVS/ESS product with <b>SAS interface (Dual Controller)</b> , especially for device with 16 HDDs or more and need to build RAID.<br>For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. | 1T  |                 |   |
|                                  |  |  | ST2000NM0023                            |   | 2T  |                 |   |
|                                  |  |  | ST3000NM0023                            |   | 3T  |                 |   |
|                                  |  |  | ST4000NM0023                            |   | 4T  |                 |   |
|                                  |  |  | ST6000NM0014                            |   | 6T  |                 |   |
|                                  |  |  | ST1000NM0045                            |   | 1T  |                 |   |
|                                  |  |  | ST2000NM0045                            |   | 2T  |                 |   |
|                                  |  |  | ST3000NM0025                            |   | 3T  |                 |   |
|                                  |  |  | ST4000NM0025                            |   | 4T  |                 |   |
|                                  |  |  | ST6000NM0095                            |   | 6T  |                 |   |
|                                  |  |  | ST6000NM0034                            |   | 6T  |                 |   |
|                                  |  | ST8000NM0075   | 8T                                      |   |   |                 |   |
|                                  | WD                                     | WD RE series(SATA interface )  | WD1003FBYZ                              | All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID.<br>Don't support Dual Controller device.   | 1T  |                 |   |
|                                  |  |  | WD1004FBYZ<br>(replace WD1003FBYZ)      |   | 1T  |                 |   |
|                                  |  |  | WD2000FYYZ                              |   | 2T  |                 |   |
|                                  |  |  | WD2004FBYZ<br>(replace WD2000FYYZ)      |   | 2T  |                 |   |
|                                  |  |  | WD3000FYYZ                              |   | 3T  |                 |   |
|                                  |  |  | WD4000FYYZ                              |   | 4T  |                 |   |
|                                  |  | WD (SATA interface)  | WD2000F9YZ                              | All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID.<br>Don't support Dual Controller device.   | 2T  |                 |   |
|                                  |  |  | WD3000F9YZ                              |   | 3T  |                 |   |
|                                  |  |  | WD4000F9YZ                              |   | 4T  |                 |   |
|                                  |  |  | WD4002FYYZ                              |   | 4T  |                 |   |
|                                  |  |  | WD6001FSYZ                              |   | 6T  |                 |   |
|                                  |  |  | WD6002FRYZ                              |   | 6T  |                 |   |
|                                  |  |  | WD8002FRYZ                              |   | 8T  |                 |   |
|                                  |  |  | HITACHI                                 |   | Ultrastar series(SATA interface)  | HUS724030ALA640 | All of the DVR/NVR/EVS/ESS product with SATA interface, especially for device with 16 HDDs or more and need to build RAID.<br>Don't support Dual Controller device. |
| HUS726060ALE610                  |  |  |   |   |   | 6T              |   |
| HUH728060ALE600                  | 6T                                     |  |   |   |   |                 |   |
| HUH728080ALE600                  | 8T                                     |  |   |   |   |                 |   |
| Ultrastar series (SAS interface) | HUS726020AL5210                        | All of the DVR/NVR/EVS/ESS product with <b>SAS interface(Dual Controller)</b> , especially for device with 16 HDDs or more and need to build RAID.<br>For large capacity hard disk, please consider the power supply of DVR/NVR/EVS/ESS. |   | 2T  |   |                 |   |
|                                  | HUS726040AL5210                        |  |   | 4T  |   |                 |   |
|                                  | HUS726060AL5210                        |  | 6T                                      |   |   |                 |   |
| 2.5" HDD                         | Surveillance hard disk                 | TOSHIBA  | 2.5-inch PC series                      | MQ01ABD050V   | Product using 2.5" HDD, with 8 HDDs or below<br>32ch HD video recording<br>Mobile DVR/NVRs can't use this model because of structural constraint.                           | 500G            |   |
|                                  |  |  |   | MQ01ABD100V   | 1T  |                 |   |
|                                  | Enterprise hard disk                   | Seagate  | 2.5-inch enterprise series              | ST1000NX0313  | Cloud storage product using 2.5" HDD.   | 1T              |   |
| ST2000NX0253                     | 2T                                     |  |   |   |   |                 |   |