

N2520 / N2560 HDD/SSD Compatibility List

| | |
|----------------------|-------------------|
| Enterprise: | (note 2) |
| Environment: | Business critical |
| Availability: | High |
| Reliability: | High |

HGST

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM) | Buffer Size (MB) | NAS Firmware | Form Factor | Recently Updated * |
|-------------------|-----------------|--------------|---------------|------------------------|------------------|--------------|-------------|--------------------|
| Ultrastar He12 | HUH721212ALE600 | SATA 6.0Gb/s | 12000 | 7200 | 256 | OS6.1-25 | 3.5" | OK 2017/10/03 |
| Ultrastar He12 | HUH721212ALE604 | SATA 6.0Gb/s | 12000 | 7200 | 256 | OS6.1-25 | 3.5" | OK 2017/10/03 |
| Ultrastar He10 | HUH721010ALE604 | SATA 6.0Gb/s | 10000 | 7200 | 256 | OS6.1-21 | 3.5" | OK 2016/08/25(*11) |
| Ultrastar He8 | HUH728080ALE604 | SATA 6.0Gb/s | 8000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/09/22 |
| Ultrastar He8 | HUH728060ALE604 | SATA 6.0Gb/s | 6000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/09/22 |
| Ultrastar He8 | HUH728080ALE600 | SATA 6.0Gb/s | 8000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/03/04(*11) |
| Ultrastar He8 | HUH728060ALE600 | SATA 6.0Gb/s | 6000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/03/04(*11) |
| Ultrastar 7K6000 | HUS726060ALE614 | SATA 6.0Gb/s | 6000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/09/22 |
| Ultrastar 7K6000 | HUS726050ALE614 | SATA 6.0Gb/s | 5000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/09/22 |
| Ultrastar 7K6000 | HUS726040ALE614 | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/09/22 |
| Ultrastar 7K6000 | HUS726020ALE614 | SATA 6.0Gb/s | 2000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/09/22 |
| Ultrastar 7K6000 | HUS726040ALA614 | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/09/22 |
| Ultrastar 7K6000 | HUS726020ALA614 | SATA 6.0Gb/s | 2000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/09/22 |
| Ultrastar 7K6000 | HUS726060ALE610 | SATA 6.0Gb/s | 6000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/01/15 |
| Ultrastar 7K6000 | HUS726050ALE610 | SATA 6.0Gb/s | 5000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/01/15 |
| Ultrastar 7K6000 | HUS726040ALE610 | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/01/15 |
| Ultrastar 7K6000 | HUS726020ALE610 | SATA 6.0Gb/s | 2000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/01/15 |
| Ultrastar 7K4000 | HUS724040ALE640 | SATA 6.0Gb/s | 4000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Ultrastar 7K4000 | HUS724030ALE640 | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Ultrastar 7K4000 | HUS724020ALE640 | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Ultrastar 7K3000 | HUA723030ALA640 | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Ultrastar 7K3000 | HUA723020ALA640 | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Ultrastar A7K1000 | HUA721010KLA330 | SATA 3.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Ultrastar A7K1000 | HUA721075KLA330 | SATA 3.0Gb/s | 750 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Ultrastar A7K1000 | HUA721050KLA330 | SATA 3.0Gb/s | 500 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Ultrastar 7K4000 | HUS724040ALA640 | SATA 6.0Gb/s | 4000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Ultrastar 7K4000 | HUS724030ALA640 | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Ultrastar 7K4000 | HUS724020ALA640 | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |

N2520 / N2560 HDD/SSD Compatibility List

| | | | | | | | | Seagate | |
|---------------------|---------------|--------------|---------------|------------------------|------------------|---------------|-------------|---------------------|--|
| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM) | Buffer Size (MB) | NAS Firmware | Form Factor | Recently Updated * | |
| IronWolf Pro | ST12000NE0007 | SATA 6.0Gb/s | 12000 | 7200 | 256 | OS6.1-25 | 3.5" | OK 2017/10/03 | |
| IronWolf Pro | ST10000NE0004 | SATA 6.0Gb/s | 10000 | 7200 | 256 | OS6.1-21.1 | 3.5" | OK 2017/10/03 | |
| IronWolf Pro | ST8000NE0004 | SATA 6.0Gb/s | 8000 | 7200 | 256 | OS6.1-21.1 | 3.5" | OK 2016/12/28 | |
| IronWolf Pro | ST8000NE0021 | SATA 6.0Gb/s | 8000 | 7200 | 256 | OS6.1-21.1 | 3.5" | OK 2016/12/28 | |
| IronWolf Pro | ST6000NE0001 | SATA 6.0Gb/s | 6000 | 7200 | 256 | OS6.1-21.1 | 3.5" | OK 2016/12/28 | |
| IronWolf Pro | ST6000NE0011 | SATA 6.0Gb/s | 6000 | 7200 | 256 | OS6.1-21.1 | 3.5" | OK 2016/12/28 | |
| IronWolf Pro | ST6000NE0021 | SATA 6.0Gb/s | 6000 | 7200 | 256 | OS6.1-21.1 | 3.5" | OK 2016/12/28 | |
| IronWolf Pro | ST6000NE0023 | SATA 6.0Gb/s | 6000 | 7200 | 128 | OS6.1-21.1 | 3.5" | OK 2016/10/17 (*11) | |
| IronWolf Pro | ST4000NE0025 | SATA 6.0Gb/s | 4000 | 7200 | 256 | OS6.1-21.1 | 3.5" | OK 2016/10/17 (*11) | |
| IronWolf Pro | ST2000NE0025 | SATA 6.0Gb/s | 2000 | 7200 | 128 | OS6.1-21.1 | 3.5" | OK 2016/10/17 (*11) | |
| Enterprise Capacity | ST4000NM0035 | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6.1-24 | 3.5" | OK 2017/05/19 | |
| Enterprise Capacity | ST4000NM0045 | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6.1-24 | 3.5" | OK 2017/05/19 | |
| Enterprise Capacity | ST4000NM0105 | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6.1-24 | 3.5" | OK 2017/05/19 | |
| Enterprise Capacity | ST3000NM0005 | SATA 6.0Gb/s | 3000 | 7200 | 128 | OS6.1-24 | 3.5" | OK 2017/05/19 | |
| Enterprise Capacity | ST3000NM0015 | SATA 6.0Gb/s | 3000 | 7200 | 128 | OS6.1-24 | 3.5" | OK 2017/05/19 | |
| Enterprise Capacity | ST3000NM0055 | SATA 6.0Gb/s | 3000 | 7200 | 128 | OS6.1-24 | 3.5" | OK 2017/05/19 | |
| Enterprise Capacity | ST2000NM0055 | SATA 6.0Gb/s | 2000 | 7200 | 128 | OS6.1-24 | 3.5" | OK 2017/05/19 | |
| Enterprise Capacity | ST2000NM0065 | SATA 6.0Gb/s | 2000 | 7200 | 128 | OS6.1-24 | 3.5" | OK 2017/05/19 | |
| Enterprise Capacity | ST1000NM0055 | SATA 6.0Gb/s | 1000 | 7200 | 128 | OS6.1-24 | 3.5" | OK 2017/05/19 | |
| Enterprise Capacity | ST1000NM0065 | SATA 6.0Gb/s | 1000 | 7200 | 128 | OS6.1-24 | 3.5" | OK 2017/05/19 | |
| Constellation ES.3 | ST5000NM0024 | SATA 6.0Gb/s | 5000 | 7200 | 128 | OS6.build_270 | 3.5" | OK 2014/03/04 | |
| Constellation ES.3 | ST4000NM0033 | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6 | 3.5" | OK 2013/06/01 | |
| Constellation ES.3 | ST3000NM0033 | SATA 6.0Gb/s | 3000 | 7200 | 128 | OS6 | 3.5" | OK 2013/06/01 | |
| Constellation ES.3 | ST2000NM0033 | SATA 6.0Gb/s | 2000 | 7200 | 128 | OS6 | 3.5" | OK 2013/06/01 | |
| Constellation ES.3 | ST1000NM0033 | SATA 6.0Gb/s | 1000 | 7200 | 128 | OS6 | 3.5" | OK 2013/06/01 | |
| Constellation ES.2 | ST33000650NS | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 | |
| Constellation ES.2 | ST32000645NS | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 | |
| Constellation ES | ST32000644NS | SATA 3.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 | |
| Constellation ES | ST31000524NS | SATA 3.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 | |
| Constellation ES | ST3500514NS | SATA 3.0Gb/s | 500 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 | |
| Constellation ES | ST1000NM0011 | SATA 6.0Gb/s | 1000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 | |
| Constellation ES | ST500NM0011 | SATA 6.0Gb/s | 500 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 | |
| Constellation ES | ST2000NM0011 | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 | |

N2520 / N2560 HDD/SSD Compatibility List

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|--------------------|--------------|--------------|------|------|-----|------------|------|---------------------|
| Constellation CS | ST3000NC000 | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Constellation CS | ST2000NC000 | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Constellation CS | ST1000NC000 | SATA 6.0Gb/s | 1000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Constellation CS | ST3000NC002 | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Constellation CS | ST2000NC001 | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Constellation CS | ST1000NC001 | SATA 6.0Gb/s | 1000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Enterprise NAS HDD | ST6000VN0001 | SATA 6.0Gb/s | 6000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/03/12 |
| Enterprise NAS HDD | ST6000VN0011 | SATA 6.0Gb/s | 6000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/03/12 |
| Enterprise NAS HDD | ST5000VN0001 | SATA 6.0Gb/s | 5000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/03/12 |
| Enterprise NAS HDD | ST5000VN0011 | SATA 6.0Gb/s | 5000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/03/12 |
| Enterprise NAS HDD | ST4000VN0001 | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/03/12 |
| Enterprise NAS HDD | ST4000VN0011 | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/03/12 |
| Enterprise NAS HDD | ST3000VN0001 | SATA 6.0Gb/s | 3000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/03/12 |
| Enterprise NAS HDD | ST3000VN0011 | SATA 6.0Gb/s | 3000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/03/12 |
| Enterprise NAS HDD | ST2000VN0001 | SATA 6.0Gb/s | 2000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/03/12 |
| Enterprise NAS HDD | ST2000VN0011 | SATA 6.0Gb/s | 2000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2015/03/12 |
| Enterprise HDD | ST8000NM0055 | SATA 6.0Gb/s | 8000 | 7200 | 256 | OS6.1-19.1 | 3.5" | OK 2015/09/30 (*11) |
| Enterprise HDD | ST6000NM0065 | SATA 6.0Gb/s | 6000 | 7200 | 256 | OS6.1-19.1 | 3.5" | OK 2015/09/30 (*11) |
| Enterprise HDD | ST8000NE0001 | SATA 6.0Gb/s | 8000 | 7200 | 256 | OS6.1-21.1 | 3.5" | OK 2015/11/30 (*11) |
| Enterprise HDD | ST8000NE0011 | SATA 6.0Gb/s | 6000 | 7200 | 256 | OS6.1-21.1 | 3.5" | OK 2015/11/30 (*11) |
| Enterprise NAS HDD | ST8000VN0002 | SATA 6.0Gb/s | 8000 | 7200 | 256 | OS6.1-21.1 | 3.5" | OK 2015/12/31 (*11) |
| Enterprise NAS HDD | ST8000VN0012 | SATA 6.0Gb/s | 8000 | 7200 | 256 | OS6.1-21.1 | 3.5" | OK 2015/12/31 (*11) |
| Enterprise NAS HDD | ST6000VN0021 | SATA 6.0Gb/s | 6000 | 7200 | 256 | OS6.1-21.1 | 3.5" | OK 2015/12/31 (*11) |
| Enterprise NAS HDD | ST6000VN0031 | SATA 6.0Gb/s | 6000 | 7200 | 256 | OS6.1-21.1 | 3.5" | OK 2015/12/31 (*11) |
| Enterprise NAS HDD | ST6000NE0003 | SATA 6.0Gb/s | 6000 | 7200 | 256 | OS6.1-21.1 | 3.5" | OK 2016/10/17 (*11) |
| Enterprise NAS HDD | ST4000NE0015 | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6.1-21.1 | 3.5" | OK 2016/10/17 (*11) |
| Enterprise NAS HDD | ST2000NE0015 | SATA 6.0Gb/s | 2000 | 7200 | 128 | OS6.1-21.1 | 3.5" | OK 2016/10/17 (*11) |

N2520 / N2560 HDD/SSD Compatibility List

| Toshiba | | | | | | | | | |
|-------------|-------------|--------------|---------------|------------------------|------------------|----------------|-------------|--------------------|--|
| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM) | Buffer Size (MB) | NAS Firmware | Form Factor | Recently Updated * | |
| MG04 | MG04ACA400N | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6.1-25 | 3.5" | OK 2017/10/03 | |
| MG04 | MG04ACA200N | SATA 6.0Gb/s | 2000 | 7200 | 128 | OS6.1-25 | 3.5" | OK 2017/10/03 | |
| MG04 | MG04ACA100N | SATA 6.0Gb/s | 1000 | 7200 | 128 | OS6.1-25 | 3.5" | OK 2017/10/03 | |
| MC04ACAxxxE | MC04ACA500E | SATA 6.0Gb/s | 5000 | 7200 | 128 | OS6.1-13 | 3.5" | OK 2014/10/16 | |
| MC04ACAxxxE | MC04ACA400E | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6.1-13 | 3.5" | OK 2014/10/16 | |
| MC04ACAxxxE | MC04ACA300E | SATA 6.0Gb/s | 3000 | 7200 | 128 | OS6.1-13 | 3.5" | OK 2014/10/16 | |
| MC04ACAxxxE | MC04ACA200E | SATA 6.0Gb/s | 2000 | 7200 | 128 | OS6.1-13 | 3.5" | OK 2014/10/16 | |
| MG04ACAxxxE | MG04ACA500E | SATA 6.0Gb/s | 5000 | 7200 | 128 | OS6 | 3.5" | OK 2014/10/16 | |
| MG04ACAxxxE | MG04ACA400E | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6 | 3.5" | OK 2014/10/16 | |
| MG04ACAxxxE | MG04ACA300E | SATA 6.0Gb/s | 3000 | 7200 | 128 | OS6 | 3.5" | OK 2014/10/16 | |
| MG04ACAxxxE | MG04ACA200E | SATA 6.0Gb/s | 2000 | 7200 | 128 | OS6 | 3.5" | OK 2014/10/16 | |
| Enterprise | MG03ACA300 | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 | |
| Enterprise | MG03ACA200 | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 | |
| Enterprise | MG03ACA100 | SATA 6.0Gb/s | 1000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 | |
| Enterprise | MG03ACA400 | SATA 6.0Gb/s | 4000 | 7200 | 64 | OS6.build_1-12 | 3.5" | OK 2014/06/27 | |
| Sonance | MD03ACA400V | SATA 6.0Gb/s | 4000 | 7200 | 64 | OS6 | 3.5" | OK 2014/05/07 | |
| MD03 | MD03ACA400V | SATA 6.0Gb/s | 4000 | 7200 | 64 | OS6.Build_1-12 | 3.5" | OK 2014/06/27 | |
| MD03 | MD03ACA300V | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6.Build_1-12 | 3.5" | OK 2014/06/27 | |
| MD03 | MD03ACA200V | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6.Build_1-12 | 3.5" | OK 2014/06/27 | |
| MD03 | MD03ACA100V | SATA 6.0Gb/s | 1000 | 7200 | 64 | OS6.Build_1-12 | 3.5" | OK 2014/06/27 | |

N2520 / N2560 HDD/SSD Compatibility List

Western Digital

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM) | Buffer Size (MB) | NAS Firmware | Form Factor | Recently Updated * |
|------------|------------|--------------|---------------|------------------------|------------------|---------------|-------------|--------------------|
| WD Gold | WD121KRYZ | SATA 6.0Gb/s | 12000 | 7200 | 256 | OS6.1-25 | 3.5" | OK 2017/10/03 |
| WD Gold | WD101KRYZ | SATA 6.0Gb/s | 10000 | 7200 | 256 | OS6.1-21 | 3.5" | OK 2016/08/25(*11) |
| WD Gold | WD8002FRYZ | SATA 6.0Gb/s | 8000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/09/22 |
| WD Gold | WD6002FRYZ | SATA 6.0Gb/s | 6000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/09/22 |
| WD Gold | WD4002FYYZ | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/09/22 |
| WD RE | WD2005FBYZ | SATA 6.0Gb/s | 2000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/10/17 |
| WD RE | WD1005FBYZ | SATA 6.0Gb/s | 1000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/10/17 |
| WD Gold | WD2004FBYZ | SATA 6.0Gb/s | 2000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/10/17 |
| WD Gold | WD1004FBYZ | SATA 6.0Gb/s | 1000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/10/17 |
| WD RE | WD4000FYYZ | SATA 6.0Gb/s | 4000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| WD RE | WD3000FYYZ | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| WD RE | WD2000FYYZ | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| WD RE4-GP | WD2002FYPS | SATA 3.0Gb/s | 2000 | IntelliPower™ | 64 | OS6 | 3.5" | OK 2013/06/01 |
| WD RE4 | WD1003FBYX | SATA 3.0Gb/s | 1000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| WD RE4 | WD5003ABYX | SATA 3.0Gb/s | 500 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| WD RE4 | WD2003FYYS | SATA 3.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| WD RE4 | WD1503FYYS | SATA 3.0Gb/s | 1500 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| WD RE3 | WD1002FBYS | SATA 3.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| WD SE | WD4000F9YZ | SATA 6.0Gb/s | 4000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| WD SE | WD3000F9YZ | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| WD SE | WD2000F9YZ | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| WD SE | WD1002F9YZ | SATA 6.0Gb/s | 1000 | 7200 | 128 | OS6.build_270 | 3.5" | OK 2014/03/04 |
| WD RED PRO | WD8001FFWX | SATA 6.0Gb/s | 8000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/07/21 |
| WD RED PRO | WD6002FFWX | SATA 6.0Gb/s | 6000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/05/03 |
| WD RED PRO | WD4002FFWX | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/05/03 |
| WD RED PRO | WD6001FFWX | SATA 6.0Gb/s | 6000 | 7200 | 128 | OS6 | 3.5" | OK 2015/08/18 |
| WD RED PRO | WD5001FFWX | SATA 6.0Gb/s | 5000 | 7200 | 128 | OS6 | 3.5" | OK 2015/08/18 |
| WD RED PRO | WD4001FFSX | SATA 6.0Gb/s | 4000 | 7200 | 64 | OS6 | 3.5" | OK 2014/07/21 |
| WD RED PRO | WD3001FFSX | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6 | 3.5" | OK 2014/07/21 |
| WD RED PRO | WD2001FFSX | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2014/07/21 |
| WD RED PRO | WD2002FFSX | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6.1-21 | 3.5" | OK 2015/11/13 |

N2520 / N2560 HDD/SSD Compatibility List

| | |
|----------------------|---------------------|
| Consumer: | (note 2) |
| Environment: | Small office / Home |
| Availability: | Moderate |
| Reliability: | Moderate |

HGST

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM) | Buffer Size (MB) | NAS Firmware | Form Factor | Recently Updated * |
|-------------------|--------------------|--------------|---------------|------------------------|------------------|--------------|-------------|--------------------|
| Deskstar | HDN721010ALE604 | SATA 6.0Gb/s | 10000 | 7200 | 256 | OS6.1-25 | 3.5" | OK 2017/09/01 |
| Deskstar | HDN728080ALE604 | SATA 6.0Gb/s | 8000 | 7200 | 128 | OS6.1-25 | 3.5" | OK 2017/09/01 |
| Deskstar NAS | HDN728080ALE604 | SATA 6.0Gb/s | 8000 | 7200 | 128 | OS6.1-24 | 3.5" | OK 2017/05/19 |
| Deskstar NAS | H3IKNAS800012872SW | SATA 6.0Gb/s | 8000 | 7200 | 128 | OS6.1-24 | 3.5" | OK 2017/05/19 |
| Deskstar 7K4000 | HDS724040ALE640 | SATA 6.0Gb/s | 4000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K3000 | HDS723030ALA640 | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K3000 | HDS723020BLA642 | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K3000 | HDS723015BLA642 | SATA 6.0Gb/s | 1500 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K2000 | HDS722020ALA330 | SATA 3.0Gb/s | 2000 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K1000.C | HDS721010CLA332 | SATA 3.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K1000.C | HDS721075CLA332 | SATA 3.0Gb/s | 750 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K1000.C | HDS721064CLA332 | SATA 3.0Gb/s | 640 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K1000.C | HDS721050CLA362 | SATA 3.0Gb/s | 500 | 7200 | 16 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K1000.C | HDS721032CLA362 | SATA 3.0Gb/s | 320 | 7200 | 16 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K1000.C | HDS721025CLA382 | SATA 3.0Gb/s | 250 | 7200 | 8 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K1000.C | HDS721016CLA382 | SATA 3.0Gb/s | 160 | 7200 | 8 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K1000.B | HDT721010SLA360 | SATA 3.0Gb/s | 1000 | 7200 | 16 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K1000.B | HDT721075SLA360 | SATA 3.0Gb/s | 750 | 7200 | 16 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K1000.B | HDT721064SLA360 | SATA 3.0Gb/s | 640 | 7200 | 16 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K1000.B | HDT721050SLA360 | SATA 3.0Gb/s | 500 | 7200 | 16 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K1000.B | HDT721032SLA360 | SATA 3.0Gb/s | 320 | 7200 | 16 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K1000.B | HDT721025SLA380 | SATA 3.0Gb/s | 250 | 7200 | 8 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 7K1000.B | HDT721016SLA380 | SATA 3.0Gb/s | 160 | 7200 | 8 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar E7K1000 | HDE721010SLA330 | SATA 3.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar E7K1000 | HDE721075SLA330 | SATA 3.0Gb/s | 750 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar E7K1000 | HDE721050SLA330 | SATA 3.0Gb/s | 500 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |

N2520 / N2560 HDD/SSD Compatibility List

| | | | | | | | | |
|---------------------|-----------------|--------------|------|----------|-----|---------------|------|---------------|
| Deskstar 5K3000 | HDS5C3030ALA630 | SATA 6.0Gb/s | 3000 | CoolSpin | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 5K3000 | HDS5C3020ALA632 | SATA 6.0Gb/s | 2000 | CoolSpin | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 5K3000 | HDS5C3015ALA632 | SATA 6.0Gb/s | 1500 | CoolSpin | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 5K1000 | HDS5C1010CLA382 | SATA 3.0Gb/s | 1000 | CoolSpin | 8 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar 5K1000 | HDS5C1050CLA382 | SATA 3.0Gb/s | 500 | CoolSpin | 8 | OS6 | 3.5" | OK 2013/06/01 |
| MegaScale 4000 | HMS5C4040ALE640 | SATA 6.0Gb/s | 4000 | CoolSpin | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Deskstar NAS | HDN726060ALE610 | SATA 6.0Gb/s | 6000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2014/11/27 |
| Deskstar NAS | HDN726050ALE610 | SATA 6.0Gb/s | 5000 | 7200 | 128 | OS6.1-13.2 | 3.5" | OK 2014/11/27 |
| MegaScale DC 4000.B | HMS5C4040BLE640 | SATA 6.0Gb/s | 4000 | CoolSpin | 64 | OS6.build_270 | 3.5" | OK 2014/02/19 |

Seagate

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM) | Buffer Size (MB) | NAS Firmware | Form Factor | Recently Updated * |
|-----------------|---------------|--------------|---------------|------------------------|------------------|--------------|-------------|--------------------|
| IronWolf | ST12000VN0007 | SATA 6.0Gb/s | 12000 | 7200 | 256 | OS6.1-25 | 3.5" | OK 2017/10/03 |
| IronWolf | ST10000VN0004 | SATA 6.0Gb/s | 10000 | 7200 | 256 | OS6.1-21 | 3.5" | OK 2017/10/03 |
| IronWolf | ST10000VN0014 | SATA 6.0Gb/s | 10000 | 7200 | 256 | OS6.1-21 | 3.5" | OK 2016/07/19(*11) |
| IronWolf | ST8000VN0004 | SATA 6.0Gb/s | 8000 | 7200 | 256 | OS6.1-21 | 3.5" | OK 2016/12/28 |
| IronWolf | ST6000VN0033 | SATA 6.0Gb/s | 6000 | 7200 | 256 | OS6.1-25 | 3.5" | OK 2017/09/01 |
| IronWolf | ST6000VN0041 | SATA 6.0Gb/s | 6000 | 7200 | 128 | OS6.1-21 | 3.5" | OK 2016/12/28 |
| IronWolf | ST4000VN008 | SATA 6.0Gb/s | 4000 | 5900 | 64 | OS6.1-21 | 3.5" | OK 2016/12/28 |
| SkyHawk | ST10000VX0004 | SATA 6.0Gb/s | 10000 | 7200 | 256 | OS6.1-21 | 3.5" | OK 2016/08/25(*11) |
| SkyHawk | ST6000VX0023 | SATA 6.0Gb/s | 6000 | 7200 | 256 | OS6.1-25 | 3.5" | OK 2017/12/15 |
| SkyHawk | ST3000VX010 | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6.1-21 | 3.5" | OK 2016/08/25(*11) |
| SkyHawk | ST2000VX008 | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6.1-21 | 3.5" | OK 2016/08/25(*11) |
| SkyHawk | ST1000VX005 | SATA 6.0Gb/s | 1000 | 7200 | 64 | OS6.1-21 | 3.5" | OK 2016/08/25(*11) |
| Barracuda XT | ST4000DX000 | SATA 6.0Gb/s | 4000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda | ST3000DM001 | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda | ST2000DM001 | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda XT | ST33000651AS | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda XT | ST32000641AS | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda Green | ST2000DL003 | SATA 6.0Gb/s | 2000 | 5900 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda Green | ST1500DL003 | SATA 6.0Gb/s | 1500 | 5900 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda LP | ST32000542AS | SATA 3.0Gb/s | 2000 | 5900 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda LP | ST31500541AS | SATA 3.0Gb/s | 1500 | 5900 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda LP | ST31000520AS | SATA 3.0Gb/s | 1000 | 5900 | 32 | OS6 | 3.5" | OK 2013/06/01 |

N2520 / N2560 HDD/SSD Compatibility List

| | | | | | | | | |
|-------------------|--------------|--------------|------|------|-----|------------|------|----------------|
| Barracuda 7200.12 | ST31000524AS | SATA 6.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda 7200.12 | ST3500413AS | SATA 6.0Gb/s | 500 | 7200 | 16 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda 7200.12 | ST31000528AS | SATA 3.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda 7200.12 | ST3750528AS | SATA 3.0Gb/s | 750 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda 7200.11 | ST31500341AS | SATA 3.0Gb/s | 1500 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda 7200.11 | ST31000340AS | SATA 3.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda 7200.11 | ST31000333AS | SATA 3.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda 7200.11 | ST3750330AS | SATA 3.0Gb/s | 750 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda 7200.11 | ST3640323AS | SATA 3.0Gb/s | 640 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Barracuda 7200.11 | ST3500320AS | SATA 3.0Gb/s | 500 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Video HDD | ST4000VM000 | SATA 6.0Gb/s | 4000 | 5900 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Video HDD | ST3000VM002 | SATA 6.0Gb/s | 3000 | 5900 | 64 | OS6 | 3.5" | OK 2013/05/17 |
| Video HDD | ST2000VM003 | SATA 3.0Gb/s | 2000 | 5900 | 64 | OS6 | 3.5" | OK 2014/05/26 |
| Video HDD | ST2000VM002 | SATA 3.0Gb/s | 2000 | 5900 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| Video HDD | ST1000VM002 | SATA 6.0Gb/s | 1000 | 5900 | 64 | OS6 | 3.5" | OK 2014/05/26 |
| Surveillance HDD | ST3000VX006 | SATA 6.0Gb/s | 3000 | 5900 | 64 | OS6.1-13.2 | 3.5" | OK 2015/01/15 |
| Surveillance HDD | ST3000VX005 | SATA 6.0Gb/s | 3000 | 5900 | 64 | OS6.1-13.2 | 3.5" | OK 2015/01/15 |
| Surveillance HDD | ST2000VX003 | SATA 6.0Gb/s | 2000 | 5900 | 64 | OS6.1-13.2 | 3.5" | OK 2015/01/15 |
| Surveillance HDD | ST2000VX005 | SATA 6.0Gb/s | 2000 | 5900 | 64 | OS6.1-13.2 | 3.5" | OK 2015/01/15 |
| Surveillance HDD | ST1000VX001 | SATA 6.0Gb/s | 1000 | 5900 | 64 | OS6.1-13.2 | 3.5" | OK 2015/01/15 |
| Surveillance HDD | ST1000VX003 | SATA 6.0Gb/s | 1000 | 5900 | 64 | OS6.1-13.2 | 3.5" | OK 2015/01/15 |
| Desktop.15 | ST4000DM000 | SATA 6.0Gb/s | 4000 | - | 64 | OS6 | 3.5" | OK 2013/06/01 |
| NAS HDD | ST4000VN000 | SATA 6.0Gb/s | 4000 | 5900 | 64 | OS6.1-21.1 | 3.5" | OK 2016/06/27 |
| NAS HDD | ST3000VN000 | SATA 6.0Gb/s | 3000 | 5900 | 64 | OS6.1-21.1 | 3.5" | OK 2016/06/27 |
| NAS HDD | ST2000VN000 | SATA 6.0Gb/s | 2000 | 5900 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| NAS HDD | ST4000VN003 | SATA 6.0Gb/s | 4000 | 5900 | 64 | OS6.1-21.1 | 3.5" | OK 2016/06/27 |
| NAS HDD | ST2000VN001 | SATA 6.0Gb/s | 2000 | 5900 | 64 | - | 3.5" | OK 20143/11/27 |
| NAS HDD | ST6000VN0021 | SATA 6.0Gb/s | 6000 | 7200 | 128 | OS6.1-19.1 | 3.5" | OK 2015/09/30 |
| NAS HDD | ST6000VN0031 | SATA 6.0Gb/s | 6000 | 7200 | 128 | OS6.1-19.1 | 3.5" | OK 2015/09/30 |
| NAS HDD | ST4000VN000 | SATA 6.0Gb/s | 4000 | 5900 | 64 | OS6.1-21.1 | 3.5" | OK 2015/12/31 |
| NAS HDD | ST4000VN003 | SATA 6.0Gb/s | 4000 | 5900 | 64 | OS6.1-21.1 | 3.5" | OK 2015/12/31 |
| NAS HDD | ST3000VN000 | SATA 6.0Gb/s | 3000 | 5900 | 64 | OS6.1-21.1 | 3.5" | OK 2015/12/31 |
| NAS HDD | ST2000VN000 | SATA 6.0Gb/s | 2000 | 5900 | 64 | OS6.1-21.1 | 3.5" | OK 2015/12/31 |
| NAS HDD | ST2000VN001 | SATA 6.0Gb/s | 2000 | 5900 | 64 | OS6.1-21.1 | 3.5" | OK 2015/12/31 |
| NAS HDD | ST1000VN000 | SATA 6.0Gb/s | 1000 | 5900 | 64 | OS6.1-21.1 | 3.5" | OK 2016/11/16 |
| NAS HDD | ST1000VN001 | SATA 6.0Gb/s | 1000 | 5900 | 64 | OS6.1-21.1 | 3.5" | OK 2016/11/16 |

N2520 / N2560 HDD/SSD Compatibility List

Samsung

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM) | Buffer Size (MB) | NAS Firmware | Form Factor | Recently Updated * |
|--------------|---------|--------------|---------------|------------------------|------------------|--------------|-------------|--------------------|
| Spinpoint F4 | HD204UI | SATA 3.0Gb/s | 2000 | 5400 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| EcoGreen F3 | HD203WI | SATA 3.0Gb/s | 2000 | 5400 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| EcoGreen F2 | HD103SI | SATA 3.0Gb/s | 1000 | 5400 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| SpinPoint F1 | HD103UJ | SATA 3.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |

Toshiba

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM) | Buffer Size (MB) | NAS Firmware | Form Factor | Recently Updated * |
|----------------|--------------|--------------|---------------|------------------------|------------------|--------------|-------------|--------------------|
| NAS | MN05ACA800 | SATA 6.0Gb/s | 8000 | 7200 | 128 | OS6.1-25 | 3.5" | OK 2017/06/23 |
| NAS | MN05ACA600 | SATA 6.0Gb/s | 6000 | 7200 | 128 | OS6.1-25 | 3.5" | OK 2017/06/23 |
| NAS | MN05ACA400 | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6.1-25 | 3.5" | OK 2017/06/23 |
| NAS | MN04ACA400 | SATA 6.0Gb/s | 4000 | 7200 | 128 | OS6.1-25 | 3.5" | OK 2017/06/23 |
| DT01ACA Series | DT01ACA300 | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| DT01ACA Series | DT01ACA200 | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |
| DT01ACA Series | DT01ACA100 | SATA 6.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| DT01ACA Series | DT01ACA050 | SATA 6.0Gb/s | 500 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 |
| Desktop | HDWD130XZSTA | SATA 6.0Gb/s | 3000 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD120XZSTA | SATA 6.0Gb/s | 2000 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD110XZSTA | SATA 6.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD105XZSTA | SATA 6.0Gb/s | 500 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD130EZSTA | SATA 6.0Gb/s | 3000 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD120EZSTA | SATA 6.0Gb/s | 2000 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD110EZSTA | SATA 6.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD105EZSTA | SATA 6.0Gb/s | 500 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD130AZSTA | SATA 6.0Gb/s | 3000 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD120AZSTA | SATA 6.0Gb/s | 2000 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD110AZSTA | SATA 6.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD105AZSTA | SATA 6.0Gb/s | 500 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD130UZSVA | SATA 6.0Gb/s | 3000 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD120UZSVA | SATA 6.0Gb/s | 2000 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD110UZSVA | SATA 6.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD105UZSVA | SATA 6.0Gb/s | 500 | 7200 | 32 | OS6 | 3.5" | OK 2015/11/30 |

N2520 / N2560 HDD/SSD Compatibility List

Western Digital

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM) | Buffer Size (MB) | NAS Firmware | Form Factor | Recently Updated * |
|-----------|-----------|--------------|---------------|------------------------|------------------|--------------|-------------|-----------------------|
| WD Purple | WD80EJRX | SATA 6.0Gb/s | 8000 | 5400 | 128 | OS6 | 3.5" | OK 2017/05/25 |
| WD Purple | WD60EJRX | SATA 6.0Gb/s | 6000 | 5400 | 64 | OS6 | 3.5" | OK 2017/05/25 |
| WD Purple | WD40EJRX | SATA 6.0Gb/s | 4000 | 5400 | 64 | OS6 | 3.5" | OK 2017/05/25 |
| WD Purple | WD30EJRX | SATA 6.0Gb/s | 3000 | 5400 | 64 | OS6 | 3.5" | OK 2017/05/25 |
| WD Purple | WD20EJRX | SATA 6.0Gb/s | 2000 | 5400 | 64 | OS6 | 3.5" | OK 2017/05/25 |
| WD Purple | WD10EJRX | SATA 6.0Gb/s | 1000 | 5400 | 64 | OS6 | 3.5" | OK 2017/05/25 |
| WD Purple | WD100PURZ | SATA 6.0Gb/s | 10000 | 5400 | 256 | OS6.1-25 | 3.5" | OK 2017/08/14 |
| WD Purple | WD80PURZ | SATA 6.0Gb/s | 8000 | 5400 | 128 | OS6 | 3.5" | OK 2017/05/25 |
| WD Purple | WD60PURZ | SATA 6.0Gb/s | 6000 | 5400 | 64 | OS6 | 3.5" | OK 2017/05/25 |
| WD Purple | WD40PURZ | SATA 6.0Gb/s | 4000 | 5400 | 64 | OS6 | 3.5" | OK 2017/05/25 |
| WD Purple | WD30PURZ | SATA 6.0Gb/s | 3000 | 5400 | 64 | OS6 | 3.5" | OK 2017/05/25 |
| WD Purple | WD20PURZ | SATA 6.0Gb/s | 2000 | 5400 | 64 | OS6 | 3.5" | OK 2017/05/25 |
| WD Purple | WD10PURZ | SATA 6.0Gb/s | 1000 | 5400 | 64 | OS6 | 3.5" | OK 2017/05/25 |
| WD Purple | WD80PUZX | SATA 6.0Gb/s | 8000 | 5400 | 128 | OS6 | 3.5" | OK 2016/06/08 |
| WD Red | WD80EFZX | SATA 6.0Gb/s | 8000 | 5400 | 128 | OS6 | 3.5" | OK 2016/4/11(*10 *11) |
| WD Red | WD60EFRX | SATA 6.0Gb/s | 6000 | IntelliPower™ | 64 | OS6 | 3.5" | OK 2014/09/29(*10) |
| WD Red | WD50EFRX | SATA 6.0Gb/s | 5000 | IntelliPower™ | 64 | OS6 | 3.5" | OK 2014/09/29(*10) |
| WD Red | WD40EFRX | SATA 6.0Gb/s | 4000 | IntelliPower™ | 64 | OS6 | 3.5" | OK 2016/11/16 (*10) |
| WD Red | WD30EFRX | SATA 6.0Gb/s | 3000 | IntelliPower™ | 64 | OS6 | 3.5" | OK 2013/07/11 (*10) |
| WD Red | WD20EFRX | SATA 6.0Gb/s | 2000 | IntelliPower™ | 64 | OS6 | 3.5" | OK 2013/07/11 (*10) |
| WD Red | WD10EFRX | SATA 6.0Gb/s | 1000 | IntelliPower™ | 64 | OS6 | 3.5" | OK 2013/07/11 (*10) |

N2520 / N2560 HDD/SSD Compatibility List

| | | | | | | | | |
|-----------------|------------|--------------|------|---------------|----|-----|------|--------------------|
| WD Black | WD2002FAEX | SATA 6.0Gb/s | 2000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Black | WD1502FAEX | SATA 6.0Gb/s | 1500 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Black | WD5002AALX | SATA 6.0Gb/s | 500 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Blue | WD10EALX | SATA 6.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Blue | WD7500AALX | SATA 6.0Gb/s | 750 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Blue | WD5000AAKX | SATA 6.0Gb/s | 500 | 7200 | 16 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Blue | WD10EALS | SATA 3.0Gb/s | 1000 | 7200 | 32 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Blue | WD7500AAKS | SATA 3.0Gb/s | 750 | 7200 | 16 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Blue | WD6400AAKS | SATA 3.0Gb/s | 640 | 7200 | 16 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Blue | WD5000AAKS | SATA 3.0Gb/s | 500 | 7200 | 16 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Blue | WD4000AAKS | SATA 3.0Gb/s | 400 | 7200 | 16 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Blue | WD3200AAKS | SATA 3.0Gb/s | 320 | 7200 | 16 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Blue | WD2500AAKS | SATA 3.0Gb/s | 250 | 7200 | 16 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Green | WD30EZRS | SATA 3.0Gb/s | 3000 | IntelliPower™ | 64 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Green | WD20EADS | SATA 3.0Gb/s | 2000 | IntelliPower™ | 32 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Green | WD15EADS | SATA 3.0Gb/s | 1500 | IntelliPower™ | 32 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Green | WD10EADS | SATA 3.0Gb/s | 1000 | IntelliPower™ | 32 | OS6 | 3.5" | OK 2013/06/01 (*7) |
| WD Caviar Black | WD3001FAEX | SATA 6.0Gb/s | 3000 | 7200 | 64 | OS6 | 3.5" | OK 2013/06/01 |

N2520 / N2560 HDD/SSD Compatibility List

| | |
|------------------------|--------------------------------------|
| Not recommended | |
| Environment: | Not recommended for RAID environment |
| Availability: | Not recommended for RAID environment |
| Reliability: | Not recommended for RAID environment |

| Seagate | | | | | | | | |
|-------------|--------------|--------------|---------------|------------------------|------------------|--------------|-------------|---------------------|
| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM) | Buffer Size (MB) | NAS Firmware | Form Factor | Recently Updated * |
| Archive HDD | ST8000AS0002 | SATA 6.0Gb/s | 8000 | 7200 | 128 | - | 3.5" | Not recommend (*12) |
| Archive HDD | ST6000AS0002 | SATA 6.0Gb/s | 6000 | 7200 | 128 | - | 3.5" | Not recommend (*12) |
| Archive HDD | ST5000AS0011 | SATA 6.0Gb/s | 5000 | 7200 | 128 | - | 3.5" | Not recommend (*12) |

| Toshiba | | | | | | | | |
|-------------|-------------|--------------|---------------|------------------------|------------------|--------------|-------------|---------------------|
| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM) | Buffer Size (MB) | NAS Firmware | Form Factor | Recently Updated * |
| MG04ACAxxxA | MG04ACA600A | SATA 6.0Gb/s | 6000 | 7200 | 128 | - | 3.5" | Not recommend (*13) |
| MG04ACAxxxA | MG04ACA500A | SATA 6.0Gb/s | 5000 | 7200 | 128 | - | 3.5" | Not recommend (*13) |
| MG04ACAxxxA | MG04ACA500A | SATA 6.0Gb/s | 5000 | 7200 | 128 | - | 3.5" | Not recommend (*13) |
| MG04ACAxxxA | MG04ACA400A | SATA 6.0Gb/s | 4000 | 7200 | 128 | - | 3.5" | Not recommend (*13) |
| MG04ACAxxxA | MG04ACA300A | SATA 6.0Gb/s | 3000 | 7200 | 128 | - | 3.5" | Not recommend (*13) |
| MG04ACAxxxA | MG04ACA200A | SATA 6.0Gb/s | 2000 | 7200 | 128 | - | 3.5" | Not recommend (*13) |

| Western Digital | | | | | | | | |
|-----------------|------------|--------------|---------------|------------------------|------------------|--------------|-------------|--------------------|
| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM) | Buffer Size (MB) | NAS Firmware | Form Factor | Recently Updated * |
| WD Black | WD1002FAEX | SATA 6.0Gb/s | 1000 | 7200 | 64 | - | 3.5" | Not recommend (*8) |
| WD Black | WD6402AAEX | SATA 6.0Gb/s | 640 | 7200 | 64 | - | 3.5" | Not recommend (*8) |
| WD Black | WD2001FASS | SATA 3.0Gb/s | 2000 | 7200 | 64 | - | 3.5" | Not recommend (*8) |
| WD Green | WD20EARS | SATA 3.0Gb/s | 2000 | IntelliPower™ | 64 | - | 3.5" | Not recommend (*8) |
| WD Green | WD15EARS | SATA 3.0Gb/s | 1500 | IntelliPower™ | 64 | - | 3.5" | Not recommend (*8) |
| WD Green | WD10EARS | SATA 3.0Gb/s | 1000 | IntelliPower™ | 64 | - | 3.5" | Not recommend (*8) |
| AV-GP | WD20EVDS | SATA 3.0Gb/s | 2000 | IntelliPower™ | 32 | - | 3.5" | Not recommend (*8) |

N2520 / N2560 HDD/SSD Compatibility List

Notes:

1. It's recommended to have the newest available firmware installed on the NAS.
2. For business critical environments, we HIGHLY RECOMMEND using enterprise HDD'S:
 - Enterprise versus Desktop HDD's (Intel)
ftp://download.intel.com/support/motherboards/server/sb/enterprise_class_versus_desktop_class_hard_drives_.pdf
 - Western Digital TLER
<http://www.wdc.com/en/library/other/2579-001098.pdf>
 - Seagate ERC / CCTL
http://knowledge.seagate.com/articles/en_US/FAQ/203991en?language=en_US
3. The listed HDD's have all been tested in room temperature environments.
4. Please keep the NAS in an airconditioned environment.
5. Thecus does NOT guarantee any RAID data safety and the NAS storage administrator should back up important data regularly.
6. **The hard disks have passed Thecus lab's initial verification of compatibility.**
However, WD has suggested not to use the desktop consumer hard disk drives in business-critical RAID environments because the drives may not work correctly.
Please refer to http://wdc.custhelp.com/app/answers/detail/a_id/1397
7. WD has suggested not to use the desktop consumer hard disk drives in business-critical RAID environments because the drives may not work correctly.
Please refer to http://wdc.custhelp.com/app/answers/detail/a_id/1397
8. For Seagate ST3000DM001, ST2000DM001, ST1500DM003 & ST1000DM003 series with part number 9YN16x, please confirm the HDD firmware been updated or
http://knowledge.seagate.com/articles/en_US/FAQ/223651en
https://apps1.seagate.com/downloads/request.html?userPreferredLocaleCookie=en_US_
9. WD Red Netowrk Hard Drive is designed for consumer RAID products (1~5 bays).
10. WD has suggested not to use the desktop consumer hard disk in business-critical RAID environments because the drives may not work correctly.
For more detail, please refer to http://wdc.custhelp.com/app/answers/detail/a_id/1397
11. The N2310 N4310 N2520 N2560 N4520 N4560 OS6 single RAID volume support up to 16TB.
12. Unsupported SMR HDD, even it working well in the beginning, but would suffer issues in the long run.
13. Uspport 4KN HDD.