

W8900 / W12000 / W16000 HDD/SSD Compatibility List

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

| HGST | | | | | | | |
|-------------------|-----------------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
| Ultrastar He12 | HUH721212AL5200 | SAS 12.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2017/12/15 |
| Ultrastar He12 | HUH721212ALE600 | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2017/10/03 |
| Ultrastar He12 | HUH721212ALE604 | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2017/10/03 |
| Ultrastar He10 | HUH721010AL5200 | SAS 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2016/06/27 |
| Ultrastar He10 | HUH721008AL5200 | SAS 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2016/06/27 |
| Ultrastar He8 | HUH728080ALE600 | SATA 6.0Gb/s | 8000 | 7200 | 128 | 3.5" | OK 2015/03/04 |
| Ultrastar He8 | HUH728060ALE600 | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2015/03/04 |
| Ultrastar He8 | HUH728080AL5200 | SAS 12.0Gb/s | 8000 | 7200 | 128 | 3.5" | OK 2015/04/17 |
| Ultrastar He8 | HUH728060AL5200 | SAS 12.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2015/04/17 |
| Ultrastar He8 | HUH728080AL5204 | SAS 12.0Gb/s | 8000 | 7200 | 128 | 3.5" | OK 2017/06/06 |
| Ultrastar He8 | HUH728060AL5204 | SAS 12.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2017/06/06 |
| Ultrastar He10 | HUH721010ALE604 | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2016/08/25 |
| Ultrastar He10 | HUH721010ALE600 | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2016/08/25 |
| Ultrastar He10 | HUH721008ALE600 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2016/08/25 |
| Ultrastar He8 | HUH728080ALE604 | SATA 6.0Gb/s | 8000 | 7200 | 128 | 3.5" | OK 2016/09/22 |
| Ultrastar He8 | HUH728060ALE604 | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2016/09/22 |
| Ultrastar He6 | HUS726060ALS640 | SAS 6.0Gb/s | 6000 | 7200 | 64 | 3.5" | OK 2014/04/23 |
| 15K600 | HUS156060VLS600 | SAS 6.0Gb/s | 600 | 15000 | 64 | 3.5" | OK 2012/11/27 |
| 15K600 | HUS156045VLS600 | SAS 6.0Gb/s | 450 | 15000 | 64 | 3.5" | OK 2012/11/27 |
| 15K600 | HUS156030VLS600 | SAS 6.0Gb/s | 300 | 15000 | 64 | 3.5" | OK 2012/11/27 |
| Ultrastar C10K600 | HUC106060CSS600 | SAS 6.0Gb/s | 600 | 10000 | 64 | 2.5" | OK 2015/01/08 |
| Ultrastar C10K600 | HUC106045CSS600 | SAS 6.0Gb/s | 450 | 10000 | 64 | 2.5" | OK 2015/01/08 |
| Ultrastar C10K600 | HUC106030CSS600 | SAS 6.0Gb/s | 300 | 10000 | 64 | 2.5" | OK 2015/01/08 |

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|-------------------|-----------------|--------------|------|-------|-----|------|---------------|
| C10K900 | HUC109090CSS600 | SAS 6.0Gb/s | 900 | 10000 | 64 | 2.5" | OK 2012/12/03 |
| C10K900 | HUC109060CSS600 | SAS 6.0Gb/s | 600 | 10000 | 64 | 2.5" | OK 2012/12/03 |
| C10K900 | HUC109045CSS600 | SAS 6.0Gb/s | 450 | 10000 | 64 | 2.5" | OK 2012/12/03 |
| C10K900 | HUC109030CSS600 | SAS 6.0Gb/s | 300 | 10000 | 64 | 2.5" | OK 2012/12/03 |
| C10K1200 | HUC101212CSS600 | SAS 6.0Gb/s | 1200 | 10000 | 64 | 2.5" | OK 2013/05/02 |
| Ultrastar C7K1000 | HUC721010ASS600 | SAS 6.0Gb/s | 1000 | 10200 | 64 | 2.5" | OK 2014/04/23 |
| Ultrastar 7K6 | HUS726T6TAL5204 | SAS 12.0Gb/s | 6000 | 7200 | 256 | 2.5" | OK 2018/04/17 |
| Ultrastar 7K6 | HUS726T4TAL5204 | SAS 12.0Gb/s | 4000 | 7200 | 256 | 2.5" | OK 2018/04/17 |
| Ultrastar 7K6 | HUS726T6TALE6L4 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 2.5" | OK 2018/04/17 |
| Ultrastar 7K6 | HUS726T4TALE6L4 | SATA 6.0Gb/s | 4000 | 7200 | 256 | 2.5" | OK 2018/04/17 |
| Ultrastar 7K6000 | HUS726060ALE610 | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2015/01/13 |
| Ultrastar 7K6000 | HUS726050ALE610 | SATA 6.0Gb/s | 5000 | 7200 | 128 | 3.5" | OK 2015/01/13 |
| Ultrastar 7K6000 | HUS726040ALE610 | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2015/01/13 |
| Ultrastar 7K6000 | HUS726020ALE610 | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2015/01/13 |
| Ultrastar 7K6000 | HUS726060AL5210 | SAS 12.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2015/04/27 |
| Ultrastar 7K6000 | HUS726050AL5210 | SAS 12.0Gb/s | 5000 | 7200 | 128 | 3.5" | OK 2015/04/27 |
| Ultrastar 7K6000 | HUS726040AL5210 | SAS 12.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2015/04/27 |
| Ultrastar 7K6000 | HUS726020AL5210 | SAS 12.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2015/04/27 |
| Ultrastar 7K6000 | HUS726060AL5214 | SAS 12.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2017/06/06 |
| Ultrastar 7K6000 | HUS726050AL5214 | SAS 12.0Gb/s | 5000 | 7200 | 128 | 3.5" | OK 2017/06/06 |
| Ultrastar 7K6000 | HUS726040AL5214 | SAS 12.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2017/06/06 |
| Ultrastar 7K6000 | HUS726020AL5214 | SAS 12.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2017/06/06 |
| Ultrastar 7K4000 | HUS724040ALE640 | SATA 6.0Gb/s | 4000 | 7200 | 64 | 3.5" | OK 2012/07/25 |
| Ultrastar 7K4000 | HUS724030ALE640 | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2012/07/25 |
| Ultrastar 7K4000 | HUS724020ALE640 | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2012/07/25 |
| Ultrastar 7K4000 | HUS724040ALA640 | SATA 6.0Gb/s | 4000 | 7200 | 64 | 3.5" | OK 2013/05/02 |
| Ultrastar 7K4000 | HUS724030ALA640 | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2013/05/02 |
| Ultrastar 7K4000 | HUS724020ALA640 | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2013/05/02 |

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|----------------------|-----------------|--------------|------|----------|-----|------|---------------|
| Ultrastar 7K4000 | HUS724040ALS640 | SAS 6.0Gb/s | 4000 | 7200 | 64 | 3.5" | OK 2013/05/09 |
| Ultrastar 7K4000 | HUS724030ALS640 | SAS 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2013/05/09 |
| Ultrastar 7K4000 | HUS724020ALS640 | SAS 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2013/05/09 |
| Ultrastar 7K3000 | HUS723030ALS640 | SAS 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2011/12/05 |
| Ultrastar 7K3000 | HUS723020ALS640 | SAS 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2011/12/05 |
| Ultrastar 7K3000 | HUA723030ALA640 | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| Ultrastar 7K3000 | HUA723020ALA640 | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| Travelstar 5K1000 EA | HTE541010A9E680 | SATA 6.0Gb/s | 1000 | 5400 | 8 | 2.5" | OK 2012/12/21 |
| Travelstar 5K1000 EA | HTE541075A9E680 | SATA 6.0Gb/s | 750 | 5400 | 8 | 2.5" | OK 2012/12/21 |
| Travelstar 5K1000 EA | HTE541064A9E680 | SATA 6.0Gb/s | 640 | 5400 | 8 | 2.5" | OK 2012/12/21 |
| MegaScale DC 4000.B | HMS5C4040BLE640 | SATA 6.0Gb/s | 4000 | CoolSpin | 64 | 3.5" | OK 2014/01/02 |
| MegaScale OEM | HMS5C4040ALE640 | SATA 6.0Gb/s | 4000 | 5700 | 64 | 3.5" | OK 2014/10/01 |
| Ultrastar 7K6000 | HUS726060ALE614 | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2016/09/22 |
| Ultrastar 7K6000 | HUS726050ALE614 | SATA 6.0Gb/s | 5000 | 7200 | 128 | 3.5" | OK 2016/09/22 |
| Ultrastar 7K6000 | HUS726040ALE614 | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2016/09/22 |
| Ultrastar 7K6000 | HUS726020ALE614 | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2016/09/22 |
| Ultrastar 7K6000 | HUS726040ALA614 | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2016/09/22 |
| Ultrastar 7K6000 | HUS726020ALA614 | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2016/09/22 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

HGST SSD

| Series | Model | Interface | Capacity (GB) | | | Form Factor | Recently Updated * |
|---------------------|-----------------|--------------|---------------|-----|---|-------------|--------------------|
| Ultrastar SSD400M | HUSML4040ASS600 | SAS 6.0Gb/s | 400 | SSD | - | 2.5" | OK 2011/11/29 |
| Ultrastar SSD400M | HUSML4020ASS600 | SAS 6.0Gb/s | 200 | SSD | - | 2.5" | OK 2011/11/29 |
| Ultrastar SSD1600MR | HUSMR1616ASS200 | SAS 12.0Gb/s | 1600 | SSD | - | 2.5" | OK 2015/09/25 |
| Ultrastar SSD1600MR | HUSMR1610ASS200 | SAS 12.0Gb/s | 1000 | SSD | - | 2.5" | OK 2015/09/25 |
| Ultrastar SSD1600MR | HUSMR1680ASS200 | SAS 12.0Gb/s | 800 | SSD | - | 2.5" | OK 2015/09/25 |
| Ultrastar SSD1600MR | HUSMR1650ASS200 | SAS 12.0Gb/s | 500 | SSD | - | 2.5" | OK 2015/09/25 |
| Ultrastar SSD1600MR | HUSMR1640ASS200 | SAS 12.0Gb/s | 400 | SSD | - | 2.5" | OK 2015/09/25 |
| Ultrastar SSD1600MR | HUSMR1625ASS200 | SAS 12.0Gb/s | 250 | SSD | - | 2.5" | OK 2015/09/25 |
| Ultrastar SSD1600MM | HUSMM1616ASS200 | SAS 12.0Gb/s | 1600 | SSD | - | 2.5" | OK 2016/02/23 |
| Ultrastar SSD1600MM | HUSMM1680ASS200 | SAS 12.0Gb/s | 800 | SSD | - | 2.5" | OK 2016/02/23 |
| Ultrastar SSD1600MM | HUSMM1640ASS200 | SAS 12.0Gb/s | 400 | SSD | - | 2.5" | OK 2016/02/23 |
| Ultrastar SSD1600MM | HUSMM1620ASS200 | SAS 12.0Gb/s | 200 | SSD | - | 2.5" | OK 2016/02/23 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

Intel SSD

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated |
|--------------|---------------|--------------|---------------|-----------------------------|------------------|-------------|------------------|
| 520 Series | SSDSC2CW480A3 | SATA 6.0Gb/s | 480 | SSD | - | 2.5" | OK 2013/02/07 |
| 520 Series | SSDSC2CW240A3 | SATA 6.0Gb/s | 240 | SSD | - | 2.5" | OK 2013/02/07 |
| 520 Series | SSDSC2CW180A3 | SATA 6.0Gb/s | 180 | SSD | - | 2.5" | OK 2013/02/07 |
| 520 Series | SSDSC2CW120A3 | SATA 6.0Gb/s | 120 | SSD | - | 2.5" | OK 2013/02/07 |
| 520 Series | SSDSC2CW060A3 | SATA 6.0Gb/s | 60 | SSD | - | 2.5" | OK 2013/02/07 |
| S3500 Series | SSDSC2BB080 | SATA 6.0Gb/s | 80 | SSD | - | 2.5" | OK 2013/09/12 |
| S3500 Series | SSDSC2BB120 | SATA 6.0Gb/s | 120 | SSD | - | 2.5" | OK 2013/09/12 |
| S3500 Series | SSDSC2BB160 | SATA 6.0Gb/s | 160 | SSD | - | 2.5" | OK 2013/09/12 |
| S3500 Series | SSDSC2BB240 | SATA 6.0Gb/s | 240 | SSD | - | 2.5" | OK 2013/09/12 |
| S3500 Series | SSDSC2BB300 | SATA 6.0Gb/s | 300 | SSD | - | 2.5" | OK 2013/09/12 |
| S3500 Series | SSDSC2BB480 | SATA 6.0Gb/s | 480 | SSD | - | 2.5" | OK 2013/09/12 |
| S3500 Series | SSDSC2BB600 | SATA 6.0Gb/s | 600 | SSD | - | 2.5" | OK 2013/09/12 |
| S3500 Series | SSDSC2BB800 | SATA 6.0Gb/s | 800 | SSD | - | 2.5" | OK 2013/09/12 |

Seagate SSD

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|------------------|---------------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| IronWolf Pro 125 | ZA3840NX10001 | SATA 6.0Gb/s | 3840 | SSD | - | 2.5" | OK 2020/08/24 |
| IronWolf Pro 125 | ZA1920NX10001 | SATA 6.0Gb/s | 1920 | SSD | - | 2.5" | OK 2020/08/24 |
| IronWolf Pro 125 | ZA960NX10001 | SATA 6.0Gb/s | 960 | SSD | - | 2.5" | OK 2020/08/24 |
| IronWolf Pro 125 | ZA480NX10001 | SATA 6.0Gb/s | 480 | SSD | - | 2.5" | OK 2020/08/24 |
| IronWolf Pro 125 | ZA240NX10001 | SATA 6.0Gb/s | 240 | SSD | - | 2.5" | OK 2020/08/24 |
| IronWolf | ZA240NM10001 | SATA 6.0Gb/s | 240 | SSD | - | 2.5" | OK 2019/01/03 |
| IronWolf | ZA480NM10001 | SATA 6.0Gb/s | 480 | SSD | - | 2.5" | OK 2019/01/03 |
| IronWolf | ZA960NM10001 | SATA 6.0Gb/s | 960 | SSD | - | 2.5" | OK 2019/01/03 |
| IronWolf | ZA1920NM10001 | SATA 6.0Gb/s | 1920 | SSD | - | 2.5" | OK 2019/01/03 |
| IronWolf | ZA3840NM10001 | SATA 6.0Gb/s | 3840 | SSD | - | 2.5" | OK 2019/01/03 |
| 1200 SSD | ST800FM0043 | SAS 12.0Gb/s | 800 | SSD | - | 2.5" | OK 2014/10/02 |
| 1200 SSD | ST400FM0053 | SAS 12.0Gb/s | 400 | SSD | - | 2.5" | OK 2014/10/02 |
| 1200 SSD | ST200FM0053 | SAS 12.0Gb/s | 200 | SSD | - | 2.5" | OK 2014/10/02 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

| Seagate | | | | | | | |
|--------------|---------------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
| IronWolf Pro | ST10000NE000 | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2021/05/03 |
| IronWolf Pro | ST8000NE001 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2021/05/03 |
| IronWolf Pro | ST6000NE000 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2021/05/03 |
| IronWolf Pro | ST4000NE001 | SATA 6.0Gb/s | 4000 | 7200 | 256 | 3.5" | OK 2021/05/03 |
| IronWolf Pro | ST18000NE000 | SATA 6.0Gb/s | 18000 | 7200 | 256 | 3.5" | OK 2020/09/04 |
| IronWolf Pro | ST16000NE000 | SATA 6.0Gb/s | 16000 | 7200 | 256 | 3.5" | OK 2020/09/04 |
| IronWolf Pro | ST12000NE008 | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2020/07/01 |
| IronWolf Pro | ST10000NE008 | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2020/07/01 |
| IronWolf Pro | ST16000NE000 | SATA 6.0Gb/s | 16000 | 7200 | 256 | 3.5" | OK 2019/05/22 |
| IronWolf Pro | ST8000NE001 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2019/02/23 |
| IronWolf Pro | ST6000NE000 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2019/02/23 |
| IronWolf Pro | ST4000NE001 | SATA 6.0Gb/s | 4000 | 7200 | 256 | 3.5" | OK 2019/02/23 |
| IronWolf Pro | ST2000NE001 | SATA 6.0Gb/s | 2000 | 7200 | 256 | 3.5" | OK 2019/02/23 |
| IronWolf Pro | ST14000NE0008 | SATA 6.0Gb/s | 14000 | 7200 | 256 | 3.5" | OK 2018/09/01 |
| IronWolf Pro | ST12000NE0008 | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2018/09/01 |
| IronWolf Pro | ST10000NE0008 | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2018/09/01 |
| IronWolf Pro | ST12000NE0007 | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2017/10/03 |
| IronWolf Pro | ST10000NE0004 | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2017/10/03 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

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|---------------|--------------|--------------|------|-------|-----|------|---------------|
| IronWolf Pro | ST8000NE0004 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2016/12/28 |
| IronWolf Pro | ST8000NE0021 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2016/12/28 |
| IronWolf Pro | ST6000NE0001 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2016/12/28 |
| IronWolf Pro | ST6000NE0011 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2016/12/28 |
| IronWolf Pro | ST6000NE0021 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2016/12/28 |
| IronWolf Pro | ST6000NE0023 | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2016/10/17 |
| IronWolf Pro | ST4000NE0025 | SATA 6.0Gb/s | 4000 | 7200 | 256 | 3.5" | OK 2016/10/17 |
| IronWolf Pro | ST2000NE0025 | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2016/10/17 |
| 15K HDD | ST600MP0005 | SAS 12.0Gb/s | 600 | 15000 | 128 | 3.5" | OK 2018/04/17 |
| 15K HDD | ST300MP0005 | SAS 12.0Gb/s | 300 | 15000 | 128 | 3.5" | OK 2018/04/17 |
| Cheetah 15K.7 | ST3600057SS | SAS 6.0Gb/s | 600 | 15000 | 16 | 3.5" | OK 2011/11/29 |
| Cheetah 15K.7 | ST3600957SS | SAS 6.0Gb/s | 600 | 15000 | 16 | 3.5" | OK 2013/10/22 |
| Cheetah 15K.7 | ST3600857SS | SAS 6.0Gb/s | 600 | 15000 | 16 | 3.5" | OK 2013/10/22 |
| Cheetah 15K.7 | ST3450857SS | SAS 6.0Gb/s | 450 | 15000 | 16 | 3.5" | OK 2013/10/22 |
| Cheetah 15K.7 | ST3450757SS | SAS 6.0Gb/s | 450 | 15000 | 16 | 3.5" | OK 2013/10/22 |
| Cheetah 15K.7 | ST3450657SS | SAS 6.0Gb/s | 450 | 15000 | 16 | 3.5" | OK 2013/10/22 |
| Cheetah 15K.7 | ST3300657SS | SAS 6.0Gb/s | 300 | 15000 | 16 | 3.5" | OK 2013/10/22 |
| Cheetah 15K.7 | ST3300557SS | SAS 6.0Gb/s | 300 | 15000 | 16 | 3.5" | OK 2013/10/22 |
| Cheetah 15K.7 | ST3300457SS | SAS 6.0Gb/s | 300 | 15000 | 16 | 3.5" | OK 2013/10/22 |
| Cheetah 15K.6 | ST3450856SS | SAS 6.0Gb/s | 450 | 15000 | 16 | 3.5" | OK 2011/11/29 |
| Cheetah 15K.6 | ST3300656SS | SAS 6.0Gb/s | 300 | 15000 | 16 | 3.5" | OK 2011/11/29 |
| Cheetah 15K.6 | ST3146356SS | SAS 6.0Gb/s | 146 | 15000 | 16 | 3.5" | OK 2011/11/29 |
| Savvio 10K.5 | ST9900805SS | SAS 6.0Gb/s | 900 | 10000 | 64 | 2.5" | OK 2011/11/29 |
| Savvio 10K.5 | ST9300605SS | SAS 6.0Gb/s | 300 | 10000 | - | 2.5" | OK 2011/11/29 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

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|---------------------|--------------|--------------|------|------|-----|------|---------------|
| Enterprise Capacity | ST8000NM0075 | SAS 12.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST8000NM0175 | SAS 12.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST8000NM0085 | SAS 12.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST8000NM0135 | SAS 12.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST6000NM0095 | SAS 12.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST6000NM0225 | SAS 12.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST6000NM0195 | SAS 12.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST6000NM0285 | SAS 12.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST4000NM0125 | SAS 12.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST4000NM0255 | SAS 12.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST4000NM0235 | SAS 12.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST2000NM0135 | SAS 12.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST4000NM0035 | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST4000NM0045 | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST4000NM0105 | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST3000NM0005 | SATA 6.0Gb/s | 3000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST3000NM0015 | SATA 6.0Gb/s | 3000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST3000NM0055 | SATA 6.0Gb/s | 3000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST2000NM0055 | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST2000NM0065 | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST1000NM0055 | SATA 6.0Gb/s | 1000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| Enterprise Capacity | ST1000NM0065 | SATA 6.0Gb/s | 1000 | 7200 | 128 | 3.5" | OK 2017/05/19 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

| | | | | | | | |
|--------------------|--------------|--------------|------|------|-----|------|---------------|
| Constellation ES.3 | ST6000NM0024 | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2014/04/23 |
| Constellation ES.3 | ST5000NM0024 | SATA 6.0Gb/s | 5000 | 7200 | 128 | 3.5" | OK 2014/04/23 |
| Constellation ES.3 | ST4000NM0024 | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2014/04/23 |
| Constellation ES.3 | ST2000NM0024 | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2014/04/23 |
| Constellation ES.3 | ST4000NM0023 | SAS 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2013/04/22 |
| Constellation ES.3 | ST3000NM0023 | SAS 6.0Gb/s | 3000 | 7200 | 128 | 3.5" | OK 2013/04/22 |
| Constellation ES.3 | ST2000NM0023 | SAS 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2013/04/22 |
| Constellation ES.3 | ST1000NM0023 | SAS 6.0Gb/s | 1000 | 7200 | 128 | 3.5" | OK 2013/04/22 |
| Constellation ES.3 | ST4000NM0033 | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2013/01/11 |
| Constellation ES.3 | ST3000NM0033 | SATA 6.0Gb/s | 3000 | 7200 | 128 | 3.5" | OK 2013/01/11 |
| Constellation ES.3 | ST2000NM0033 | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2013/03/15 |
| Constellation ES.3 | ST1000NM0033 | SATA 6.0Gb/s | 1000 | 7200 | 128 | 3.5" | OK 2013/03/15 |
| Constellation ES.2 | ST33000650NS | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| Constellation ES.2 | ST32000645NS | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2012/12/06 |
| Constellation.2 | ST91000640SS | SAS 6.0Gb/s | 1000 | 7200 | 64 | 2.5" | OK 2011/11/29 |
| Constellation.2 | ST9500620SS | SAS 6.0Gb/s | 500 | 7200 | 64 | 2.5" | OK 2011/11/29 |
| Constellation.2 | ST91000640NS | SATA 6.0Gb/s | 1000 | 7200 | 64 | 2.5" | OK 2011/11/29 |
| Constellation.2 | ST9500620NS | SATA 6.0Gb/s | 500 | 7200 | 64 | 2.5" | OK 2011/11/29 |
| Constellation.2 | ST9250610NS | SATA 6.0Gb/s | 250 | 7200 | 64 | 2.5" | OK 2011/11/29 |
| Constellation ES | ST32000444SS | SAS 6.0Gb/s | 2000 | 7200 | 16 | 3.5" | OK 2011/11/29 |
| Constellation ES | ST31000424SS | SAS 6.0Gb/s | 1000 | 7200 | 16 | 3.5" | OK 2011/11/29 |
| Constellation ES | ST3500414SS | SAS 6.0Gb/s | 500 | 7200 | 16 | 3.5" | OK 2011/11/29 |
| Constellation ES | ST2000NM0011 | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| Constellation ES | ST1000NM0011 | SATA 6.0Gb/s | 1000 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| Constellation ES | ST500NM0011 | SATA 6.0Gb/s | 500 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| Constellation ES | ST32000644NS | SATA 3.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| Constellation ES | ST31000524NS | SATA 3.0Gb/s | 1000 | 7200 | 32 | 3.5" | OK 2011/11/29 |
| Constellation ES | ST3500514NS | SATA 3.0Gb/s | 500 | 7200 | 32 | 3.5" | OK 2011/11/29 |
| Terascale HDD | ST4000NC001 | SATA 6.0Gb/s | 4000 | 5900 | 64 | 3.5" | OK 2013/07/15 |
| Terascale HDD | ST4000NC000 | SATA 6.0Gb/s | 4000 | 5900 | 64 | 3.5" | OK 2013/07/15 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

| | | | | | | | |
|--------------------|--------------|--------------|------|------|-----|------|---------------------|
| Constellation CS | ST3000NC000 | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2013/02/19 |
| Constellation CS | ST2000NC000 | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2013/02/19 |
| Constellation CS | ST1000NC000 | SATA 6.0Gb/s | 1000 | 7200 | 64 | 3.5" | OK 2013/02/19 |
| Constellation CS | ST3000NC002 | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2013/02/19 |
| Constellation CS | ST2000NC001 | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2013/02/19 |
| Constellation CS | ST1000NC001 | SATA 6.0Gb/s | 1000 | 7200 | 64 | 3.5" | OK 2013/02/19 |
| Enterprise NAS HDD | ST6000VN0001 | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2015/02/09 |
| Enterprise NAS HDD | ST5000VN0001 | SATA 6.0Gb/s | 5000 | 7200 | 128 | 3.5" | OK 2015/02/09 |
| Enterprise NAS HDD | ST4000VN0001 | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2015/02/09 |
| Enterprise NAS HDD | ST3000VN0001 | SATA 6.0Gb/s | 3000 | 7200 | 128 | 3.5" | OK 2015/02/09 |
| Enterprise NAS HDD | ST2000VN0001 | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2015/02/09 |
| Enterprise NAS HDD | ST6000VN0011 | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2015/03/12 |
| Enterprise NAS HDD | ST5000VN0011 | SATA 6.0Gb/s | 5000 | 7200 | 128 | 3.5" | OK 2015/03/12 |
| Enterprise NAS HDD | ST4000VN0011 | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2015/03/12 |
| Enterprise NAS HDD | ST3000VN0011 | SATA 6.0Gb/s | 3000 | 7200 | 128 | 3.5" | OK 2015/03/12 |
| Enterprise NAS HDD | ST2000VN0011 | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2015/03/12 |
| Enterprise HDD | ST8000NM0055 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2015/09/30 (*13) |
| Enterprise HDD | ST6000NM0065 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2015/09/30 (*13) |
| Enterprise HDD | ST8000NE0001 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2015/11/30 (*13) |
| Enterprise HDD | ST8000NE0011 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2015/11/30 (*13) |
| IronWolf | ST8000VN0002 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2015/12/31 (*13) |
| IronWolf | ST8000VN0022 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2015/12/31 (*13) |
| NAS HDD | ST8000VN0012 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2015/12/31 (*13) |
| NAS HDD | ST6000VN0021 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2015/12/31 (*13) |
| NAS HDD | ST6000VN0031 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2015/12/31 (*13) |
| Enterprise NAS HDD | ST6000NE0003 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2016/10/17 |
| Enterprise NAS HDD | ST4000NE0015 | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2016/10/17 |
| Enterprise NAS HDD | ST2000NE0015 | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2016/10/17 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

| Toshiba | | | | | | | |
|-------------|-------------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
| MG07SCAxxxx | MG07SCA14TE | SAS 12.0Gb/s | 14000 | 7200 | 256 | 3.5" | OK 2018/11/29 |
| MG07SCAxxxx | MG07SCA12TE | SAS 12.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2018/11/29 |
| MG06SCAxxxx | MG06SCA10TE | SAS 12.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2018/11/29 |
| MG06SCAxxxx | MG06SCA800E | SAS 12.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2018/11/29 |
| MG06SCAxxxx | MG06SCA600E | SAS 12.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2018/11/29 |
| MN SERIES | MN06ACA10T | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2018/09/01 |
| MN SERIES | MN05ACA800 | SATA 6.0Gb/s | 8000 | 7200 | 128 | 3.5" | OK 2018/09/01 |
| MN SERIES | MN05ACA600 | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2018/09/01 |
| MN SERIES | MN04ACA400 | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2018/09/01 |
| AL15SEBxxEx | AL15SEB24EQ | SAS 12.0Gb/s | 2400 | 10500 | 128 | 2.5" | OK 2018/04/24 |
| AL15SEBxxEx | AL15SEB18EQ | SAS 12.0Gb/s | 1800 | 10500 | 128 | 2.5" | OK 2018/04/24 |
| AL15SEBxxEx | AL15SEB12EQ | SAS 12.0Gb/s | 1200 | 10500 | 128 | 2.5" | OK 2018/04/24 |
| AL15SEBxxEx | AL15SEB09EQ | SAS 12.0Gb/s | 900 | 10500 | 128 | 2.5" | OK 2018/04/24 |
| AL15SEBxxEx | AL15SEB06EQ | SAS 12.0Gb/s | 600 | 10500 | 128 | 2.5" | OK 2018/04/24 |
| AL14SXBxxEx | AL14SXB90EE | SAS 12.0Gb/s | 900 | 10500 | 128 | 2.5" | OK 2018/04/24 |
| AL14SXBxxEx | AL14SXB60EE | SAS 12.0Gb/s | 600 | 10500 | 128 | 2.5" | OK 2018/04/24 |
| AL14SXBxxEx | AL14SXB30EE | SAS 12.0Gb/s | 300 | 10500 | 128 | 2.5" | OK 2018/04/24 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

| | | | | | | | |
|------------|-------------|--------------|------|-------|-----|------|---------------|
| MG04 | MG04ACA400N | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2017/10/03 |
| MG04 | MG04ACA200N | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2017/10/03 |
| MG04 | MG04ACA100N | SATA 6.0Gb/s | 1000 | 7200 | 128 | 3.5" | OK 2017/10/03 |
| MBF2-RC | MBF2600RC | SAS 6.0Gb/s | 600 | 10025 | 16 | 2.5" | OK 2011/11/29 |
| MBF2-RC | MBF2450RC | SAS 6.0Gb/s | 450 | 10025 | 16 | 2.5" | OK 2011/11/29 |
| MBF2-RC | MBF2300RC | SAS 6.0Gb/s | 300 | 10025 | 16 | 2.5" | OK 2011/11/29 |
| MKx001TRKB | MK1001TRKB | SAS 6.0Gb/s | 1000 | 7200 | 16 | 3.5" | OK 2012/09/19 |
| MKx001TRKB | MK2001TRKB | SAS 6.0Gb/s | 2000 | 7200 | 16 | 3.5" | OK 2012/09/19 |
| AL13SE | AL13SEB300 | SAS 6.0Gb/s | 300 | 10500 | 64 | 2.5" | OK 2013/06/25 |
| AL13SE | AL13SEB450 | SAS 6.0Gb/s | 450 | 10500 | 64 | 2.5" | OK 2013/06/25 |
| AL13SE | AL13SEB600 | SAS 6.0Gb/s | 600 | 10500 | 64 | 2.5" | OK 2013/06/25 |
| AL13SE | AL13SEB900 | SAS 6.0Gb/s | 900 | 10500 | 64 | 2.5" | OK 2013/06/25 |
| AL13SEL | AL13SEL300 | SAS 6.0Gb/s | 300 | 10500 | 64 | 3.5" | OK 2013/06/25 |
| AL13SEL | AL13SEL450 | SAS 6.0Gb/s | 450 | 10500 | 64 | 3.5" | OK 2013/06/25 |
| AL13SEL | AL13SEL600 | SAS 6.0Gb/s | 600 | 10500 | 64 | 3.5" | OK 2013/06/25 |
| AL13SEL | AL13SEL900 | SAS 6.0Gb/s | 900 | 10500 | 64 | 3.5" | OK 2013/06/25 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

| | | | | | | | |
|-------------|-------------|--------------|------|-------|-----|------|---------------|
| MKx002TSKB | MK2002TSKB | SATA 3.0Gb/s | 2000 | 7200 | 16 | 3.5" | OK 2012/02/03 |
| MKx002TSKB | MK1002TSKB | SATA 3.0Gb/s | 1000 | 7200 | 64 | 3.5" | OK 2012/02/03 |
| MBF2-LRC | MBF230LRC | SAS 6.0Gb/s | 300 | 10025 | 16 | 3.5" | OK 2012/09/19 |
| MBF2-LRC | MBF245LRC | SAS 6.0Gb/s | 450 | 10025 | 16 | 3.5" | OK 2012/09/19 |
| MBF2-LRC | MBF260LRC | SAS 6.0Gb/s | 600 | 10025 | 16 | 3.5" | OK 2012/09/19 |
| MG04SCAxxxA | MG04SCA500A | SAS 6.0Gb/s | 5000 | 7200 | 64 | 3.5" | OK 2014/04/23 |
| MG04SCAxxxA | MG04SCA400A | SAS 6.0Gb/s | 4000 | 7200 | 64 | 3.5" | OK 2014/04/23 |
| MG04SCAxxxA | MG04SCA300A | SAS 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2014/04/23 |
| MG04SCAxxxA | MG04SCA200A | SAS 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2014/04/23 |
| MG04SCAxxxE | MG04SCA500E | SAS 6.0Gb/s | 5000 | 7200 | 64 | 3.5" | OK 2015/04/28 |
| MG04SCAxxxE | MG04SCA400E | SAS 6.0Gb/s | 4000 | 7200 | 64 | 3.5" | OK 2015/04/28 |
| MG04SCAxxxE | MG04SCA300E | SAS 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2015/04/28 |
| MG04SCAxxxE | MG04SCA200E | SAS 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2015/04/28 |
| MG03SCAxxx | MG03SCA400 | SAS 6.0Gb/s | 4000 | 7200 | 64 | 3.5" | OK 2013/03/06 |
| MG03SCAxxx | MG03SCA300 | SAS 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2013/03/06 |
| MG03SCAxxx | MG03SCA200 | SAS 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2013/03/06 |
| MG03SCAxxx | MG03SCA100 | SAS 6.0Gb/s | 1000 | 7200 | 64 | 3.5" | OK 2013/03/06 |
| MG03ACAxxx | MG03ACA400 | SATA 6.0Gb/s | 4000 | 7200 | 64 | 3.5" | OK 2014/05/20 |
| MG03ACAxxx | MG03ACA300 | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2014/05/20 |
| MG03ACAxxx | MG03ACA200 | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2014/05/20 |
| MG03ACAxxx | MG03ACA100 | SATA 6.0Gb/s | 1000 | 7200 | 64 | 3.5" | OK 2014/05/20 |
| MG04ACAxxxE | MG04ACA600E | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2015/05/07 |
| MG04ACAxxxE | MG04ACA500E | SATA 6.0Gb/s | 5000 | 7200 | 128 | 3.5" | OK 2014/09/04 |
| MG04ACAxxxE | MG04ACA400E | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2014/09/04 |
| MG04ACAxxxE | MG04ACA300E | SATA 6.0Gb/s | 3000 | 7200 | 128 | 3.5" | OK 2014/09/04 |
| MG04ACAxxxE | MG04ACA200E | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2014/09/04 |
| MC04ACAxxxE | MC04ACA500E | SATA 6.0Gb/s | 5000 | 7200 | 128 | 3.5" | OK 2014/09/04 |
| MC04ACAxxxE | MC04ACA400E | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2014/09/04 |
| MC04ACAxxxE | MC04ACA300E | SATA 6.0Gb/s | 3000 | 7200 | 128 | 3.5" | OK 2014/09/04 |
| MC04ACAxxxE | MC04ACA200E | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2014/09/04 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

| | | | | | | | |
|-------------|-------------|--------------|------|-------|-----|------|---------------|
| Enterprise | MG04SCA60EE | SAS 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2015/11/09 |
| Enterprise | MG04SCA50EE | SAS 6.0Gb/s | 5000 | 7200 | 128 | 3.5" | OK 2015/11/09 |
| Enterprise | MG04SCA40EE | SAS 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2015/11/09 |
| Enterprise | MG04SCA20EE | SAS 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2015/11/09 |
| Enterprise | MG03ACA300 | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2012/10/05 |
| Enterprise | MG03ACA200 | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2012/10/05 |
| Enterprise | MG03ACA100 | SATA 6.0Gb/s | 1000 | 7200 | 64 | 3.5" | OK 2012/10/05 |
| MD03ACAxxxV | MD03ACA400V | SATA 6.0Gb/s | 4000 | 7200 | 64 | 3.5" | OK 2014/03/31 |
| MD03ACAxxxV | MD03ACA300V | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2014/03/31 |
| MD03ACAxxxV | MD03ACA200V | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2014/03/31 |
| MD03ACAxxxV | MD03ACA100V | SATA 6.0Gb/s | 1000 | 7200 | 64 | 3.5" | OK 2014/03/31 |
| MG05ACAx00E | MG05ACA800E | SATA 6.0Gb/s | 8000 | 7200 | 128 | 3.5" | OK 2016/12/28 |
| MG05ACAx00E | MG05ACA600E | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2016/12/28 |
| MG04SCAxxEx | MG04SCA60EE | SAS 12.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| MG04SCAxxEx | MG04SCA50EE | SAS 12.0Gb/s | 5000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| MG04SCAxxEx | MG04SCA40EE | SAS 12.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| MG04SCAxxEx | MG04SCA20EE | SAS 12.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| AL14SEBxxxN | AL14SEB120N | SAS 12.0Gb/s | 1200 | 10500 | 128 | 2.5" | OK 2017/05/19 |
| AL14SEBxxxN | AL14SEB090N | SAS 12.0Gb/s | 900 | 10500 | 128 | 2.5" | OK 2017/05/19 |
| AL14SEBxxxN | AL14SEB060N | SAS 12.0Gb/s | 600 | 10500 | 128 | 2.5" | OK 2017/05/19 |
| AL14SEBxxxN | AL14SEB045N | SAS 12.0Gb/s | 450 | 10500 | 128 | 2.5" | OK 2017/05/19 |
| AL14SEBxxxN | AL14SEB030N | SAS 12.0Gb/s | 300 | 10500 | 128 | 2.5" | OK 2017/05/19 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

Western Digital

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|--------------------|-----------------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| WD Red PRO | WD181KFGX | SATA 6.0Gb/s | 18000 | 7200 | 512 | 3.5" | OK 2020/11/24 |
| WD Red PRO | WD161KFGX | SATA 6.0Gb/s | 14000 | 7200 | 512 | 3.5" | OK 2020/11/24 |
| Ultrastar DC HC550 | WUH721818AL5204 | SAS 12.0Gb/s | 18000 | 7200 | 512 | 3.5" | OK 2020/08/05 |
| Ultrastar DC HC550 | WUH721818AL5200 | SAS 12.0Gb/s | 18000 | 7200 | 512 | 3.5" | OK 2020/08/05 |
| Ultrastar DC HC550 | WUH721816AL5204 | SAS 12.0Gb/s | 16000 | 7200 | 512 | 3.5" | OK 2020/08/05 |
| Ultrastar DC HC550 | WUH721816ALE6L4 | SATA 6.0Gb/s | 16000 | 7200 | 512 | 3.5" | OK 2020/08/05 |
| Ultrastar DC HC550 | WUH721818ALE6L0 | SATA 6.0Gb/s | 18000 | 7200 | 512 | 3.5" | OK 2020/08/05 |
| Ultrastar DC HC550 | WUH721816ALE6L0 | SATA 6.0Gb/s | 16000 | 7200 | 512 | 3.5" | OK 2020/08/05 |
| WD Gold | WD181KRYZ | SATA 6.0Gb/s | 18000 | 7200 | 512 | 3.5" | OK 2020/08/05 |
| WD Red PRO | WD102KFBX | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2020/02/14 |
| Ultrastar DC HC330 | WUS721010AL5204 | SAS 12.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2020/01/13 |
| Ultrastar DC HC330 | WUS721010ALE6L4 | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2020/01/13 |
| WD Gold | WD102KRYZ | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2020/01/13 |
| WD Gold | WD141KRYZ | SATA 6.0Gb/s | 14000 | 7200 | 512 | 3.5" | OK 2019/11/18 |
| WD Gold | WD121KRYZ | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2019/11/18 |
| WD Gold | WD8004FRYZ | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2019/11/18 |
| WD Gold | WD6003FRYZ | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2019/11/18 |
| WD Gold | WD4003FRYZ | SATA 6.0Gb/s | 4000 | 7200 | 256 | 3.5" | OK 2019/11/18 |
| WD Gold | WD2005FBYZ | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2019/11/18 |
| WD Gold | WD1005FBYZ | SATA 6.0Gb/s | 1000 | 7200 | 128 | 3.5" | OK 2019/11/18 |
| WD Red PRO | WD141KFGX | SATA 6.0Gb/s | 14000 | 7200 | 512 | 3.5" | OK 2019/11/18 |
| WD Red PRO | WD121KFBX | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2019/05/22 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

| | | | | | | | |
|--------------------|-----------------|--------------|-------|-------|-----|------|---------------|
| Ultrastar DC HC530 | WUH721414AL5204 | SAS 12.0Gb/s | 14000 | 7200 | 512 | 3.5" | OK 2018/12/25 |
| Ultrastar DC HC530 | WUH721414ALE6L4 | SATA 6.0Gb/s | 14000 | 7200 | 512 | 3.5" | OK 2018/12/25 |
| Ultrastar DC HC520 | HUH721212AL5200 | SAS 12.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2017/12/15 |
| Ultrastar DC HC520 | HUH721212ALE600 | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2017/10/03 |
| Ultrastar DC HC520 | HUH721212ALE604 | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2017/10/03 |
| Ultrastar DC HC510 | HUH721010AL5200 | SAS 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2016/06/27 |
| Ultrastar DC HC510 | HUH721008AL5200 | SAS 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2016/06/27 |
| Ultrastar DC HC510 | HUH721010ALE604 | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2016/08/25 |
| Ultrastar DC HC510 | HUH721010ALE600 | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2016/08/25 |
| Ultrastar DC HC510 | HUH721008ALE600 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2016/08/25 |
| Ultrastar DC HC320 | HUS728T8TAL5204 | SAS 12.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2018/09/01 |
| Ultrastar DC HC310 | HUS726T6TAL5204 | SAS 12.0Gb/s | 6000 | 7200 | 256 | 2.5" | OK 2018/04/17 |
| Ultrastar DC HC310 | HUS726T4TAL5204 | SAS 12.0Gb/s | 4000 | 7200 | 256 | 2.5" | OK 2018/04/17 |
| Ultrastar DC HC310 | HUS726T6TALE6L4 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 2.5" | OK 2018/04/17 |
| Ultrastar DC HC310 | HUS726T4TALE6L4 | SATA 6.0Gb/s | 4000 | 7200 | 256 | 2.5" | OK 2018/04/17 |
| WD Gold | WD121KRYZ | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2017/10/03 |
| WD Gold | WD101KRYZ | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2016/08/25 |
| WD Gold | WD8002FRYZ | SATA 6.0Gb/s | 8000 | 7200 | 128 | 3.5" | OK 2016/09/22 |
| WD Gold | WD6002FRYZ | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2016/09/22 |
| WD Gold | WD4002FYYZ | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2016/09/22 |
| WD Gold | WD2004FBYZ | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2016/10/17 |
| WD Gold | WD1004FBYZ | SATA 6.0Gb/s | 1000 | 7200 | 128 | 3.5" | OK 2016/10/17 |
| WD RE | WD4001FYYG | SAS 6.0Gb/s | 4000 | 7200 | 32 | 3.5" | OK 2012/11/27 |
| WD RE | WD3001FYYG | SAS 6.0Gb/s | 3000 | 7200 | 32 | 3.5" | OK 2012/11/27 |
| WD RE | WD2001FYYG | SAS 6.0Gb/s | 2000 | 7200 | 32 | 3.5" | OK 2012/11/27 |
| WD RE | WD1001FYYG | SAS 6.0Gb/s | 1000 | 7200 | 32 | 3.5" | OK 2012/11/27 |
| WD RE | WD4000FYYZ | SATA 6.0Gb/s | 4000 | 7200 | 64 | 3.5" | OK 2012/10/05 |
| WD RE | WD3000FYYZ | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2012/10/05 |
| WD RE | WD2000FYYZ | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2012/10/05 |
| WD RE | WD6001FSYZ | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2015/11/09 |
| WD RE | WD5001FSYZ | SATA 6.0Gb/s | 5000 | 7200 | 128 | 3.5" | OK 2015/11/09 |
| WD VelociRaptor | WD6000HLHX | SATA 6.0Gb/s | 600 | 10000 | 32 | 3.5" | OK 2011/11/29 |
| WD VelociRaptor | WD4500HLHX | SATA 6.0Gb/s | 450 | 10000 | 32 | 3.5" | OK 2011/11/29 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

| | | | | | | | |
|------------|------------|--------------|-------|-------|-----|------|---------------|
| WD RE4 | WD2003FYYS | SATA 3.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| WD RE4 | WD1503FYYS | SATA 3.0Gb/s | 1500 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| WD RE4 | WD1003FBYX | SATA 3.0Gb/s | 1000 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| WD RE4 | WD5003ABYX | SATA 3.0Gb/s | 500 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| WD RE4 | WD2503ABYX | SATA 3.0Gb/s | 250 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| WD XE | WD9001BKHG | SAS 6.0Gb/s | 900 | 10000 | 32 | 2.5" | OK 2012/12/06 |
| WD XE | WD6001BKHG | SAS 6.0Gb/s | 600 | 10000 | 32 | 2.5" | OK 2012/12/06 |
| WD XE | WD4501BKHG | SAS 6.0Gb/s | 450 | 10000 | 32 | 2.5" | OK 2012/12/06 |
| WD XE | WD3001BKHG | SAS 6.0Gb/s | 300 | 10000 | 32 | 2.5" | OK 2012/12/06 |
| WD SE | WD4000F9YZ | SATA 6.0Gb/s | 4000 | 7200 | 64 | 3.5" | OK 2013/05/22 |
| WD SE | WD3000F9YZ | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2013/06/28 |
| WD SE | WD2000F9YZ | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2013/06/28 |
| WD SE | WD1002F9YZ | SATA 6.0Gb/s | 1000 | 7200 | 128 | 3.5" | OK 2014/02/07 |
| WD Red PRO | WD8003FFBX | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2018/06/11 |
| WD Red PRO | WD101KFBX | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2017/05/19 |
| WD Red PRO | WD8001FFWX | SATA 6.0Gb/s | 8000 | 7200 | 128 | 3.5" | OK 2016/07/21 |
| WD Red PRO | WD6003FEBX | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2018/04/17 |
| WD Red PRO | WD4003FEBX | SATA 6.0Gb/s | 4000 | 7200 | 256 | 3.5" | OK 2018/04/17 |
| WD Red PRO | WD6002FFWX | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2016/05/03 |
| WD Red PRO | WD4002FFWX | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2016/05/03 |
| WD Red PRO | WD6001FFWX | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2015/08/19 |
| WD Red PRO | WD5001FFWX | SATA 6.0Gb/s | 5000 | 7200 | 128 | 3.5" | OK 2015/08/19 |
| WD Red PRO | WD4001FFSX | SATA 6.0Gb/s | 4000 | 7200 | 64 | 3.5" | OK 2014/07/21 |
| WD Red PRO | WD3001FFSX | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2014/07/21 |
| WD Red PRO | WD2001FFSX | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2014/07/21 |
| WD Red PRO | WD2002FFSX | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2015/11/13 |
| WD RE | WD2005FBYZ | SATA 6.0Gb/s | 2000 | 7200 | 128 | 3.5" | OK 2016/10/17 |
| WD RE | WD1005FBYZ | SATA 6.0Gb/s | 1000 | 7200 | 128 | 3.5" | OK 2016/10/17 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

ADATA SSD

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated |
|--------|-------------|--------------|---------------|-----------------------------|------------------|-------------|------------------|
| IS22 | 128GB (MLC) | SATA 3.0Gb/s | 128 | SSD | - | 2.5" | OK 2013/04/12 |

OCZ SSD

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated |
|--------|------------------|--------------|---------------|-----------------------------|------------------|-------------|------------------|
| VECTOR | VTR1-25SAT3-128G | SATA 6.0Gb/s | 128 | SSD | - | 2.5" | OK 2013/09/30 |
| VECTOR | VTR1-25SAT3-256G | SATA 6.0Gb/s | 256 | SSD | - | 2.5" | OK 2013/09/30 |
| VECTOR | VTR1-25SAT3-512G | SATA 6.0Gb/s | 512 | SSD | - | 2.5" | OK 2013/09/30 |

Plextor SSD

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated |
|--------|----------|--------------|---------------|-----------------------------|------------------|-------------|------------------|
| M5 Pro | PX-512M5 | SATA 6.0Gb/s | 512 | SSD | 768 | 2.5" | OK 2014/04/23 |
| M5 Pro | PX-256M5 | SATA 6.0Gb/s | 256 | SSD | 512 | 2.5" | OK 2014/04/23 |
| M5 Pro | PX-128M5 | SATA 6.0Gb/s | 128 | SSD | 256 | 2.5" | OK 2014/04/23 |

Transcend SSD

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated |
|--------|--------------|--------------|---------------|-----------------------------|------------------|-------------|------------------|
| SSD720 | TS512GSSD720 | SATA 6.0Gb/s | 512 | SSD | - | 2.5" | OK 2013/01/31 |
| SSD720 | TS256GSSD720 | SATA 6.0Gb/s | 256 | SSD | - | 2.5" | OK 2013/01/31 |
| SSD720 | TS128GSSD720 | SATA 6.0Gb/s | 128 | SSD | - | 2.5" | OK 2013/01/31 |
| SSD720 | TS64GSSD720 | SATA 6.0Gb/s | 64 | SSD | - | 2.5" | OK 2013/01/31 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

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

Afaya SSD

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|--------|----------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| HFD | HFD128GB | SATA 3.0Gb/s | 128 | SSD | - | 2.5" | OK 2013/02/07 |

Samsung SSD

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|-------------|-----------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| SSD 850 PRO | MZ-7KE128 | SATA 6.0Gb/s | 128 | SSD | - | 2.5" | OK 2014/12/16 |
| SSD 850 PRO | MZ-7KE256 | SATA 6.0Gb/s | 256 | SSD | - | 2.5" | OK 2014/12/16 |
| SSD 850 PRO | MZ-7KE512 | SATA 6.0Gb/s | 512 | SSD | - | 2.5" | OK 2014/12/16 |
| SSD 850 PRO | MZ-7KE1T0 | SATA 6.0Gb/s | 1000 | SSD | - | 2.5" | OK 2014/12/16 |

MemoRight SSD

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|-------------------|----------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| Commercial Series | FTM Plus | SATA 6.0Gb/s | 480 | SSD | | 2.5" | OK 2011/12/13 |
| Commercial Series | FTM Plus | SATA 6.0Gb/s | 240 | SSD | | 2.5" | OK 2011/12/13 |
| Commercial Series | FTM Plus | SATA 6.0Gb/s | 120 | SSD | | 2.5" | OK 2011/12/13 |
| Commercial Series | FTM Plus | SATA 6.0Gb/s | 60 | SSD | | 2.5" | OK 2011/12/13 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

OCZ SSD

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|----------|--------------------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| VERTEX 4 | VTX4-25SAT3-64G | SATA 6.0Gb/s | 64 | SSD | - | 2.5" | OK 2013/09/30 |
| VERTEX 4 | VTX4-25SAT3-128G | SATA 6.0Gb/s | 128 | SSD | - | 2.5" | OK 2013/09/30 |
| VERTEX 4 | VTX4-25SAT3-256G | SATA 6.0Gb/s | 256 | SSD | - | 2.5" | OK 2013/09/30 |
| VERTEX 4 | VTX4-25SAT3-512G | SATA 6.0Gb/s | 512 | SSD | - | 2.5" | OK 2013/09/30 |
| ARC100 | ARC100-25SAT3-480G | SATA 6.0Gb/s | 480 | SSD | - | 2.5" | OK 2014/08/22 |
| ARC100 | ARC100-25SAT3-240G | SATA 6.0Gb/s | 240 | SSD | - | 2.5" | OK 2014/08/22 |
| ARC100 | ARC100-25SAT3-120G | SATA 6.0Gb/s | 120 | SSD | - | 2.5" | OK 2014/08/22 |

WD SSD

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|---------|-------------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| WD Red | WDS400T1R0A | SATA 6.0Gb/s | 4000 | SSD | - | 2.5" | OK 2019/10/25 |
| WD Red | WDS200T1R0A | SATA 6.0Gb/s | 2000 | SSD | - | 2.5" | OK 2019/10/25 |
| WD Red | WDS100T1R0A | SATA 6.0Gb/s | 1000 | SSD | - | 2.5" | OK 2019/10/25 |
| WD Red | WDS500G1R0A | SATA 6.0Gb/s | 500 | SSD | - | 2.5" | OK 2019/10/25 |
| WD Red | WDS200T1R0B | SATA 6.0Gb/s | 2000 | SSD | - | m.2(*17) | OK 2019/10/25 |
| WD Red | WDS100T1R0B | SATA 6.0Gb/s | 1000 | SSD | - | m.2(*17) | OK 2019/10/25 |
| WD Red | WDS500G1R0B | SATA 6.0Gb/s | 500 | SSD | - | m.2(*17) | OK 2019/10/25 |
| WD BLUE | WDS400T2B0A | SATA 6.0Gb/s | 4000 | SSD | - | 2.5" | OK 2019/05/22 |
| WD BLUE | WDS200T2B0A | SATA 6.0Gb/s | 2000 | SSD | - | 2.5" | OK 2018/04/17 |
| WD BLUE | WDS100T2B0A | SATA 6.0Gb/s | 1000 | SSD | - | 2.5" | OK 2018/04/17 |
| WD BLUE | WDS500G2B0A | SATA 6.0Gb/s | 500 | SSD | - | 2.5" | OK 2018/04/17 |
| WD BLUE | WDS250G2B0A | SATA 6.0Gb/s | 250 | SSD | - | 2.5" | OK 2018/04/17 |

Toshiba SSD

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|--------|---------------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| HG5d | THNSNH512GCST | SATA 6.0Gb/s | 512 | SSD | - | 2.5" | OK 2013/06/21 |
| HG5d | THNSNH256GCST | SATA 6.0Gb/s | 256 | SSD | - | 2.5" | OK 2013/06/21 |
| HG5d | THNSNH128GCST | SATA 6.0Gb/s | 128 | SSD | - | 2.5" | OK 2013/06/21 |
| HG5d | THNSNH060GCST | SATA 6.0Gb/s | 60 | SSD | - | 2.5" | OK 2013/06/21 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

SanDisk

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|--------------------|--------------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| SanDisk X110 | SD6SB1M1 | SATA 6.0Gb/s | 256 | SSD | - | 2.5" | OK 2013/04/12 |
| SanDisk X110 | SD6SB1M1 | SATA 6.0Gb/s | 128 | SSD | - | 2.5" | OK 2013/04/12 |
| SanDisk X110 | SD6SB1M1 | SATA 6.0Gb/s | 64 | SSD | - | 2.5" | OK 2013/04/12 |
| SanDisk Ultra Plus | SDSSDH22 | SATA 6.0Gb/s | 256 | SSD | - | 2.5" | OK 2013/04/12 |
| SanDisk Ultra Plus | SDSSDHP-128G | SATA 6.0Gb/s | 128 | SSD | - | 2.5" | OK 2013/04/12 |
| SanDisk Ultra Plus | SDSSDHP-064G | SATA 6.0Gb/s | 64 | SSD | - | 2.5" | OK 2013/04/12 |

Crucial

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|--------|----------------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| M4 | M4-CT512M4SSD2 | SATA 6.0Gb/s | 512 | SSD | - | 2.5" | OK 2013/04/03 |
| M4 | M4-CT256M4SSD2 | SATA 6.0Gb/s | 256 | SSD | - | 2.5" | OK 2013/04/03 |
| M4 | M4-CT128M4SSD2 | SATA 6.0Gb/s | 128 | SSD | - | 2.5" | OK 2013/04/03 |
| M4 | M4-CT064M4SSD2 | SATA 6.0Gb/s | 64 | SSD | - | 2.5" | OK 2013/04/03 |
| MX100 | CT512MX100SSD1 | SATA 6.0Gb/s | 512 | SSD | - | 2.5" | OK 2014/10/13 |
| MX100 | CT256MX100SSD1 | SATA 6.0Gb/s | 256 | SSD | - | 2.5" | OK 2014/10/13 |
| MX100 | CT128MX100SSD1 | SATA 6.0Gb/s | 128 | SSD | - | 2.5" | OK 2014/10/13 |

Corsair

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|---------|-------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| NEUTRON | GTX | SATA 6.0Gb/s | 120 | SSD | - | 2.5" | OK 2013/04/12 |
| NEUTRON | GTX | SATA 6.0Gb/s | 240 | SSD | - | 2.5" | OK 2013/04/12 |
| NEUTRON | GTX | SATA 6.0Gb/s | 480 | SSD | - | 2.5" | OK 2013/04/12 |
| Force | GS | SATA 6.0Gb/s | 128 | SSD | - | 2.5" | OK 2013/04/12 |
| Force | GS | SATA 6.0Gb/s | 180 | SSD | - | 2.5" | OK 2013/04/12 |
| Force | GS | SATA 6.0Gb/s | 240 | SSD | - | 2.5" | OK 2013/04/12 |
| Force | GS | SATA 6.0Gb/s | 360 | SSD | - | 2.5" | OK 2013/04/12 |
| Force | GS | SATA 6.0Gb/s | 480 | SSD | - | 2.5" | OK 2013/04/12 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

| HGST | | | | | | | |
|-------------------|--------------------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
| Deskstar | HDN721010ALE604 | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2017/09/01 |
| Deskstar | HDN728080ALE604 | SATA 6.0Gb/s | 8000 | 7200 | 128 | 3.5" | OK 2017/09/01 |
| Deskstar 7K4000 | HDS724040ALE640 | SATA 6.0Gb/s | 4000 | 7200 | 64 | 3.5" | OK 2012/07/06 |
| Deskstar 7K3000 | HDS723030ALA640 | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| Deskstar 7K3000 | HDS723020BLA642 | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| Deskstar 7K3000 | HDS723015BLA642 | SATA 6.0Gb/s | 1500 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| Deskstar 7K1000.C | HDS721010CLA332 | SATA 3.0Gb/s | 1000 | 7200 | 32 | 3.5" | OK 2011/11/29 |
| Deskstar 7K1000.C | HDS721075CLA332 | SATA 3.0Gb/s | 750 | 7200 | 32 | 3.5" | OK 2011/11/29 |
| Deskstar 7K1000.C | HDS721064CLA332 | SATA 3.0Gb/s | 640 | 7200 | 32 | 3.5" | OK 2011/11/29 |
| Deskstar 7K1000.C | HDS721050CLA362 | SATA 3.0Gb/s | 500 | 7200 | 16 | 3.5" | OK 2011/11/29 |
| Deskstar 7K1000.C | HDS721032CLA362 | SATA 3.0Gb/s | 320 | 7200 | 16 | 3.5" | OK 2011/11/29 |
| Deskstar 7K1000.C | HDS721025CLA382 | SATA 3.0Gb/s | 250 | 7200 | 8 | 3.5" | OK 2011/11/29 |
| Deskstar 7K1000.C | HDS721016CLA382 | SATA 3.0Gb/s | 160 | 7200 | 8 | 3.5" | OK 2011/11/29 |
| Deskstar 5K3000 | HDS5C3030ALA630 | SATA 6.0Gb/s | 3000 | CoolSpin | 32 | 3.5" | OK 2011/11/29 |
| Deskstar 5K3000 | HDS5C3020ALA632 | SATA 6.0Gb/s | 2000 | CoolSpin | 32 | 3.5" | OK 2011/11/29 |
| Deskstar 5K3000 | HDS5C3015ALA632 | SATA 6.0Gb/s | 1500 | CoolSpin | 32 | 3.5" | OK 2011/11/29 |
| Deskstar | H3IK40003254SA | SATA 6.0Gb/s | 4000 | CoolSpin | 32 | 3.5" | OK 2014/10/01 |
| Travelstar 5K1000 | HTS541010A9E680 | SATA 6.0Gb/s | 1000 | 5400 | 8 | 2.5" | OK 2012/12/21 |
| Travelstar 5K1000 | HTS541075A9E680 | SATA 6.0Gb/s | 750 | 5400 | 8 | 2.5" | OK 2012/12/21 |
| Travelstar 5K1000 | HTS541064A9E680 | SATA 6.0Gb/s | 640 | 5400 | 8 | 2.5" | OK 2012/12/21 |
| Travelstar 5K1500 | HTS541515A9E630 | SATA 6.0Gb/s | 1500 | 5400 | 32 | 2.5" | OK 2013/12/03 |
| MegaScale 4000 | HMS5C4040ALE640 | SATA 6.0Gb/s | 4000 | 5700 | 64 | 3.5" | OK 2013/02/26 |
| Deskstar NAS | HDN728080ALE604 | SATA 6.0Gb/s | 8000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| Deskstar NAS | H3IKNAS800012872SW | SATA 6.0Gb/s | 8000 | 7200 | 128 | 3.5" | OK 2017/05/19 |
| Deskstar NAS | HDN724040ALE640 | SATA 6.0Gb/s | 4000 | 7200 | 64 | 3.5" | OK 2014/03/31 |
| Deskstar NAS | HDN724030ALE640 | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2014/03/31 |
| Deskstar NAS | HDN726060ALE610 | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2014/12/02 |
| Deskstar NAS | HDN726050ALE610 | SATA 6.0Gb/s | 5000 | 7200 | 128 | 3.5" | OK 2014/12/02 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

Seagate SSD

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|----------|---------------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| IronWolf | ZA4000NM10002 | SATA 6.0Gb/s | 4000 | SSD | - | 2.5" | OK 2020/08/24 |
| IronWolf | ZA2000NM10002 | SATA 6.0Gb/s | 2000 | SSD | - | 2.5" | OK 2020/08/24 |
| IronWolf | ZA1000NM10002 | SATA 6.0Gb/s | 1000 | SSD | - | 2.5" | OK 2020/08/24 |
| IronWolf | ZA500NM10002 | SATA 6.0Gb/s | 500 | SSD | - | 2.5" | OK 2020/08/24 |
| IronWolf | ZA250NM10002 | SATA 6.0Gb/s | 250 | SSD | - | 2.5" | OK 2020/08/24 |

Seagate

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|----------|---------------|--------------|---------------|-----------------------------|------------------|-------------|---------------------|
| IronWolf | ST10000VN000 | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2021/05/03 |
| IronWolf | ST8000VN004 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2021/05/03 |
| IronWolf | ST12000VN008 | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2020/07/01 |
| IronWolf | ST10000VN008 | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2020/07/01 |
| IronWolf | ST16000VN001 | SATA 6.0Gb/s | 16000 | 7200 | 256 | 3.5" | OK 2019/05/22 |
| IronWolf | ST8000VN004 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2019/02/23 |
| IronWolf | ST6000VN001 | SATA 6.0Gb/s | 6000 | 5400 | 256 | 3.5" | OK 2019/07/29 |
| IronWolf | ST3000VN007 | SATA 6.0Gb/s | 3000 | 7200 | 256 | 3.5" | OK 2019/02/23 |
| IronWolf | ST14000VN0008 | SATA 6.0Gb/s | 14000 | 7200 | 256 | 3.5" | OK 2018/09/01 |
| IronWolf | ST12000VN0008 | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2018/09/01 |
| IronWolf | ST10000VN0008 | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2018/09/01 |
| IronWolf | ST12000VN0007 | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2017/10/03 |
| IronWolf | ST10000VN0004 | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2017/10/03 |
| IronWolf | ST8000VN0022 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2015/12/31 (*13) |
| IronWolf | ST6000VN0033 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2017/09/01 |
| IronWolf | ST6000VN0041 | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2016/12/28 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

| | | | | | | | |
|-------------------|---------------|--------------|-------|------|-----|------|---------------------|
| IronWolf | ST4000VN008 | SATA 6.0Gb/s | 4000 | 5900 | 64 | 3.5" | OK 2016/12/28 |
| IronWolf | ST1000VN002 | SATA 6.0Gb/s | 1000 | 5900 | 64 | 3.5" | OK 2016/11/16 |
| IronWolf | ST2000VN004 | SATA 6.0Gb/s | 2000 | 5900 | 64 | 3.5" | OK 2015/12/31 |
| IronWolf | ST3000VN007 | SATA 6.0Gb/s | 3000 | 5900 | 64 | 3.5" | OK 2016/06/27 |
| SkyHawk | ST10000VX0004 | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2016/08/25 |
| SkyHawk | ST6000VX0023 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2017/12/15 |
| SkyHawk | ST3000VX010 | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2016/08/25 |
| SkyHawk | ST2000VX008 | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2016/08/25 |
| SkyHawk | ST1000VX005 | SATA 6.0Gb/s | 1000 | 7200 | 64 | 3.5" | OK 2016/08/25 |
| Barracuda XT | ST4000DX000 | SATA 6.0Gb/s | 4000 | 7200 | 64 | 3.5" | OK 2012/02/21 |
| Barracuda XT | ST33000651AS | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| Barracuda XT | ST32000641AS | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2011/11/29 |
| Barracuda | ST3000DM001 | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2011/11/29 (*10) |
| Barracuda | ST2000DM001 | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2011/11/29 (*10) |
| Barracuda | ST1500DM003 | SATA 6.0Gb/s | 1500 | 7200 | 64 | 3.5" | OK 2012/02/13 |
| Barracuda | ST1000DM003 | SATA 6.0Gb/s | 1000 | 7200 | 64 | 3.5" | OK 2012/02/13 (*10) |
| Barracuda | ST750DM003 | SATA 6.0Gb/s | 750 | 7200 | 64 | 3.5" | OK 2012/02/13 |
| Barracuda | ST500DM002 | SATA 6.0Gb/s | 500 | 7200 | 16 | 3.5" | OK 2011/11/29 |
| Barracuda | ST320DM000 | SATA 6.0Gb/s | 320 | 7200 | 16 | 3.5" | OK 2012/02/13 |
| Barracuda | ST250DM000 | SATA 6.0Gb/s | 250 | 7200 | 16 | 3.5" | OK 2012/02/13 |
| Barracuda 7200.12 | ST31000528AS | SATA 3.0Gb/s | 1000 | 7200 | 32 | 3.5" | OK 2011/11/29 |
| Barracuda 7200.12 | ST3750528AS | SATA 3.0Gb/s | 750 | 7200 | 32 | 3.5" | OK 2011/11/29 |
| Barracuda 7200.12 | ST3500418AS | SATA 3.0Gb/s | 500 | 7200 | 16 | 3.5" | OK 2011/11/29 |
| Barracuda 7200.12 | ST3500410AS | SATA 3.0Gb/s | 500 | 7200 | 16 | 3.5" | OK 2011/11/29 |
| Barracuda 7200.12 | ST3320418AS | SATA 3.0Gb/s | 320 | 7200 | 16 | 3.5" | OK 2011/11/29 |
| Barracuda 7200.12 | ST3250318AS | SATA 3.0Gb/s | 250 | 7200 | 8 | 3.5" | OK 2011/11/29 |
| Barracuda 7200.12 | ST3160318AS | SATA 3.0Gb/s | 160 | 7200 | 8 | 3.5" | OK 2011/11/29 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

| | | | | | | | |
|------------------|--------------|--------------|------|------|-----|------|---------------------|
| Video 3.5 HDD | ST4000VM000 | SATA 6.0Gb/s | 4000 | 5900 | 64 | 3.5" | OK 2014/03/24 |
| Video 3.5 HDD | ST3000VM002 | SATA 6.0Gb/s | 3000 | 5900 | 64 | 3.5" | OK 2014/06/09 |
| Video 3.5 HDD | ST2000VM003 | SATA 6.0Gb/s | 2000 | 5900 | 64 | 3.5" | OK 2014/06/09 |
| Video 3.5 HDD | ST1000VM002 | SATA 6.0Gb/s | 1000 | 5900 | 64 | 3.5" | OK 2014/06/09 |
| Video 3.5 HDD | ST3500312CS | SATA 3.0Gb/s | 500 | 5900 | 8 | 3.5" | OK 2014/03/24 |
| Video 3.5 HDD | ST3320311CS | SATA 3.0Gb/s | 320 | 5900 | 8 | 3.5" | OK 2014/03/24 |
| Video 3.5 HDD | ST3250312CS | SATA 3.0Gb/s | 250 | 5900 | 8 | 3.5" | OK 2014/03/24 |
| Surveillance HDD | ST3000VX006 | SATA 6.0Gb/s | 3000 | 5900 | 64 | 3.5" | OK 2015/01/05 |
| Surveillance HDD | ST3000VX005 | SATA 6.0Gb/s | 3000 | 5900 | 64 | 3.5" | OK 2015/01/05 |
| Surveillance HDD | ST2000VX003 | SATA 6.0Gb/s | 2000 | 5900 | 64 | 3.5" | OK 2015/01/05 |
| Surveillance HDD | ST2000VX005 | SATA 6.0Gb/s | 2000 | 5900 | 64 | 3.5" | OK 2015/01/05 |
| Surveillance HDD | ST1000VX001 | SATA 6.0Gb/s | 1000 | 5900 | 64 | 3.5" | OK 2015/01/05 |
| Surveillance HDD | ST1000VX003 | SATA 6.0Gb/s | 2000 | 5900 | 64 | 3.5" | OK 2015/01/05 |
| Desktop.15 | ST4000DM000 | SATA 6.0Gb/s | 4000 | - | 64 | 3.5" | OK 2013/05/06 |
| NAS HDD | ST2000VN000 | SATA 6.0Gb/s | 2000 | 5900 | 64 | 3.5" | OK 2014/06/10 |
| NAS HDD | ST6000VN0021 | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2015/09/30 (*13) |
| NAS HDD | ST6000VN0031 | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2015/09/30 (*13) |
| NAS HDD | ST4000VN000 | SATA 6.0Gb/s | 4000 | 5900 | 64 | 3.5" | OK 2016/06/27 |
| NAS HDD | ST4000VN003 | SATA 6.0Gb/s | 4000 | 5900 | 64 | 3.5" | OK 2016/06/27 |
| NAS HDD | ST3000VN000 | SATA 6.0Gb/s | 3000 | 5900 | 64 | 3.5" | OK 2016/06/27 |
| NAS HDD | ST2000VN000 | SATA 6.0Gb/s | 2000 | 5900 | 64 | 3.5" | OK 2015/12/31 |
| NAS HDD | ST2000VN001 | SATA 6.0Gb/s | 2000 | 5900 | 64 | 3.5" | OK 2015/12/31 |
| NAS HDD | ST1000VN000 | SATA 6.0Gb/s | 1000 | 5900 | 64 | 3.5" | OK 2016/11/16 |
| NAS HDD | ST1000VN001 | SATA 6.0Gb/s | 1000 | 5900 | 64 | 3.5" | OK 2016/11/16 |
| NAS HDD | ST8000VN0002 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2015/12/31 (*13) |
| NAS HDD | ST8000VN0012 | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2015/12/31 (*13) |
| NAS HDD | ST6000VN0021 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2015/12/31 (*13) |
| NAS HDD | ST6000VN0031 | SATA 6.0Gb/s | 6000 | 7200 | 256 | 3.5" | OK 2015/12/31 (*13) |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

| Toshiba | | | | | | | |
|---------|--------------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
| NAS | MN05ACA800 | SATA 6.0Gb/s | 8000 | 7200 | 128 | 3.5" | OK 2017/06/23 |
| NAS | MN05ACA600 | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | OK 2017/06/23 |
| NAS | MN05ACA400 | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2017/06/23 |
| NAS | MN04ACA400 | SATA 6.0Gb/s | 4000 | 7200 | 128 | 3.5" | OK 2017/06/23 |
| Desktop | DT01ACA300 | SATA 6.0Gb/s | 3000 | 7200 | 64 | 3.5" | OK 2012/09/19 |
| Desktop | DT01ACA200 | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | OK 2012/09/19 |
| Desktop | DT01ACA100 | SATA 6.0Gb/s | 1000 | 7200 | 32 | 3.5" | OK 2013/01/02 |
| Desktop | DT01ACA050 | SATA 6.0Gb/s | 500 | 7200 | 32 | 3.5" | OK 2013/01/02 |
| Desktop | HDWD130XZSTA | SATA 6.0Gb/s | 3000 | 7200 | 32 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD120XZSTA | SATA 6.0Gb/s | 2000 | 7200 | 32 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD110XZSTA | SATA 6.0Gb/s | 1000 | 7200 | 32 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD105XZSTA | SATA 6.0Gb/s | 500 | 7200 | 32 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD130EZSTA | SATA 6.0Gb/s | 3000 | 7200 | 32 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD120EZSTA | SATA 6.0Gb/s | 2000 | 7200 | 32 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD110EZSTA | SATA 6.0Gb/s | 1000 | 7200 | 32 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD105EZSTA | SATA 6.0Gb/s | 500 | 7200 | 32 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD130AZSTA | SATA 6.0Gb/s | 3000 | 7200 | 32 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD120AZSTA | SATA 6.0Gb/s | 2000 | 7200 | 32 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD110AZSTA | SATA 6.0Gb/s | 1000 | 7200 | 32 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD105AZSTA | SATA 6.0Gb/s | 500 | 7200 | 32 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD130UZSVA | SATA 6.0Gb/s | 3000 | 7200 | 32 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD120UZSVA | SATA 6.0Gb/s | 2000 | 7200 | 32 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD110UZSVA | SATA 6.0Gb/s | 1000 | 7200 | 32 | 3.5" | OK 2015/11/30 |
| Desktop | HDWD105UZSVA | SATA 6.0Gb/s | 500 | 7200 | 32 | 3.5" | OK 2015/11/30 |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

Western Digital

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|-------------|-----------|--------------|---------------|-----------------------------|------------------|-------------|-------------------------|
| WD Red Plus | WD60EFZX | SATA 6.0Gb/s | 6000 | 5640 | 256 | 3.5" | OK 2021/04/06 (*11, 12) |
| WD Red Plus | WD140EFBX | SATA 6.0Gb/s | 14000 | 7200 | 256 | 3.5" | OK 2020/11/24 (*11, 12) |
| WD Red Plus | WD120EFBX | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2020/11/24 (*11, 12) |
| WD Red Plus | WD101EFBX | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2020/11/24 (*11, 12) |
| WD Red Plus | WD80EFBX | SATA 6.0Gb/s | 8000 | 7200 | 256 | 3.5" | OK 2020/11/24 (*11, 12) |
| WD Red Plus | WD40EFZX | SATA 6.0Gb/s | 4000 | 5400 | 128 | 3.5" | OK 2020/10/12 (*11, 12) |
| WD Red Plus | WD30EFZX | SATA 6.0Gb/s | 3000 | 5400 | 128 | 3.5" | OK 2020/10/12 (*11, 12) |
| WD Red Plus | WD20EFZX | SATA 6.0Gb/s | 2000 | 5400 | 128 | 3.5" | OK 2020/10/12 (*11, 12) |
| WD Purple | WD140PURZ | SATA 6.0Gb/s | 14000 | 7200 | 512 | 3.5" | OK 2020/08/05 (*11, 12) |
| WD Purple | WD140PURX | SATA 6.0Gb/s | 14000 | 7200 | 512 | 3.5" | OK 2020/08/05 (*11, 12) |
| WD Purple | WD140EVRX | SATA 6.0Gb/s | 14000 | 7200 | 512 | 3.5" | OK 2020/08/05 (*11, 12) |
| WD Purple | WD140EJRX | SATA 6.0Gb/s | 14000 | 7200 | 512 | 3.5" | OK 2020/08/05 (*11, 12) |
| WD Red Plus | WD120EFAX | SATA 6.0Gb/s | 12000 | 5400 | 256 | 3.5" | OK 2019/05/22 (*11, 12) |
| WD Red Plus | WD101EFAX | SATA 6.0Gb/s | 10000 | 5400 | 256 | 3.5" | OK 2020/02/14 (*11, 12) |
| WD Red Plus | WD80EFAX | SATA 6.0Gb/s | 8000 | 5400 | 256 | 3.5" | OK 2018/06/11 (*11, 12) |
| WD Red Plus | WD40EFRX | SATA 6.0Gb/s | 4000 | IntelliPower™ | 64 | 3.5" | OK 2016/11/16 (*11, 12) |
| WD Red Plus | WD30EFRX | SATA 6.0Gb/s | 3000 | IntelliPower™ | 64 | 3.5" | OK 2013/07/17(*11, 12) |
| WD Red Plus | WD20EFRX | SATA 6.0Gb/s | 2000 | IntelliPower™ | 64 | 3.5" | OK 2013/07/17(*11, 12) |
| WD Red Plus | WD10EFRX | SATA 6.0Gb/s | 1000 | IntelliPower™ | 64 | 3.5" | OK 2013/07/17(*11, 12) |
| WD Purple | WD102PURZ | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2020/02/14 (*11, 12) |
| WD Purple | WD102PURX | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2020/02/14 (*11, 12) |
| WD Purple | WD102EVRX | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2020/02/14 (*11, 12) |
| WD Purple | WD102EJRX | SATA 6.0Gb/s | 10000 | 7200 | 256 | 3.5" | OK 2020/02/14 (*11, 12) |
| WD Red | WD101EFAX | SATA 6.0Gb/s | 10000 | 5400 | 256 | 3.5" | OK 2020/02/14 (*11, 12) |
| WD Red | WD60EFAX | SATA 6.0Gb/s | 6000 | 5400 | 256 | 3.5" | OK 2019/12/20 (*11, 12) |
| WD Red | WD40EFAX | SATA 6.0Gb/s | 4000 | 5400 | 256 | 3.5" | OK 2019/12/20 (*11, 12) |
| WD Red | WD30EFAX | SATA 6.0Gb/s | 3000 | 5400 | 256 | 3.5" | OK 2019/12/20 (*11, 12) |
| WD Red | WD20EFAX | SATA 6.0Gb/s | 2000 | 5400 | 256 | 3.5" | OK 2019/12/20 (*11, 12) |
| WD Red | WD141EFFX | SATA 6.0Gb/s | 14000 | 5400 | 512 | 3.5" | OK 2019/11/18 (*11, 12) |
| WD Red | WD120EFAX | SATA 6.0Gb/s | 12000 | 5400 | 256 | 3.5" | OK 2019/05/22 (*11, 12) |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

| | | | | | | | |
|-----------|------------|--------------|-------|---------------|-----|------|-------------------------|
| WD Purple | WD121PURZ | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2018/12/25 (*11, 12) |
| WD Purple | WD121PURX | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2018/12/25 (*11, 12) |
| WD Purple | WD121EJRX | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2018/12/25 (*11, 12) |
| WD Purple | WD121EVRX | SATA 6.0Gb/s | 12000 | 7200 | 256 | 3.5" | OK 2018/12/25 (*11, 12) |
| WD Purple | WD101PURZ | SATA 6.0Gb/s | 10000 | 5400 | 256 | 3.5" | OK 2018/10/08 (*11, 12) |
| WD Purple | WD101EJRX | SATA 6.0Gb/s | 10000 | 5400 | 256 | 3.5" | OK 2018/10/08 (*11, 12) |
| WD Blue | WD10JPVT | SATA 3.0Gb/s | 1000 | 5400 | 8 | 2.5" | OK 2013/06/26 (*11, 12) |
| WD Blue | WD7500BPVT | SATA 3.0Gb/s | 750 | 5400 | 8 | 2.5" | OK 2013/06/26 (*11, 12) |
| WD Blue | WD5000BPVT | SATA 3.0Gb/s | 500 | 5400 | 8 | 2.5" | OK 2013/06/26 (*11, 12) |
| WD Blue | WD3200BPVT | SATA 3.0Gb/s | 320 | 5400 | 8 | 2.5" | OK 2013/06/26 (*11, 12) |
| WD Blue | WD2500BPVT | SATA 3.0Gb/s | 250 | 5400 | 8 | 2.5" | OK 2013/06/26 (*11, 12) |
| WD Blue | WD5000LPVT | SATA 3.0Gb/s | 500 | 5400 | 8 | 2.5" | OK 2013/06/26 (*11, 12) |
| WD Blue | WD3200LPVT | SATA 3.0Gb/s | 320 | 5400 | 8 | 2.5" | OK 2013/06/26 (*11, 12) |
| WD Blue | WD2500LPVT | SATA 3.0Gb/s | 250 | 5400 | 8 | 2.5" | OK 2013/06/26 (*11, 12) |
| WD Red | WD80EFAX | SATA 6.0Gb/s | 8000 | 5400 | 256 | 3.5" | OK 2018/06/11 (*11, 12) |
| WD Red | WD100EFAX | SATA 6.0Gb/s | 10000 | 5400 | 256 | 3.5" | OK 2017/05/19 (*11, 12) |
| WD Red | WD80EFZX | SATA 6.0Gb/s | 8000 | 5400 | 128 | 3.5" | OK 2016/04/11 (*11, 12) |
| WD Red | WD40EFRX | SATA 6.0Gb/s | 4000 | IntelliPower™ | 64 | 3.5" | OK 2016/11/16 (*11, 12) |
| WD Red | WD30EFRX | SATA 6.0Gb/s | 3000 | IntelliPower | 64 | 3.5" | OK 2013/07/17(*11, 12) |
| WD Red | WD20EFRX | SATA 6.0Gb/s | 2000 | IntelliPower | 64 | 3.5" | OK 2013/07/17(*11, 12) |
| WD Red | WD10EFRX | SATA 6.0Gb/s | 1000 | IntelliPower | 64 | 3.5" | OK 2013/07/17(*11, 12) |
| WD AV-25 | WD10JUCT | SATA 3.0Gb/s | 1000 | 5400 | 16 | 2.5" | OK 2013/06/26 (*11, 12) |
| WD AV-25 | WD5000LUCT | SATA 3.0Gb/s | 500 | 5400 | 16 | 2.5" | OK 2013/06/26(*11, 12) |
| WD AV-25 | WD5000BUCT | SATA 3.0Gb/s | 500 | 5400 | 16 | 2.5" | OK 2013/06/26(*11, 12) |
| WD AV-25 | WD3200BUCT | SATA 3.0Gb/s | 320 | 5400 | 16 | 2.5" | OK 2013/06/26(*11, 12) |
| WD AV-25 | WD2500BUCT | SATA 3.0Gb/s | 250 | 5400 | 16 | 2.5" | OK 2013/06/26(*11, 12) |
| WD AV-25 | WD1600BUCT | SATA 3.0Gb/s | 160 | 5400 | 16 | 2.5" | OK 2013/06/26(*11, 12) |
| WD Purple | WD82EJRX | SATA 6.0Gb/s | 8000 | 5400 | 256 | 3.5" | OK 2019/07/29(*11, 12) |
| WD Purple | WD82EVRX | SATA 6.0Gb/s | 8000 | 5400 | 256 | 3.5" | OK 2019/07/29(*11, 12) |
| WD Purple | WD82PURX | SATA 6.0Gb/s | 8000 | 5400 | 256 | 3.5" | OK 2019/07/29(*11, 12) |
| WD Purple | WD82PURZ | SATA 6.0Gb/s | 8000 | 5400 | 256 | 3.5" | OK 2019/07/29(*11, 12) |

W8900 / W12000 / W16000 HDD/SSD Compatibility List

| | | | | | | | |
|--------------|-----------|--------------|-------|--------------|-----|------|-------------------------|
| WD Purple | WD80EJRX | SATA 6.0Gb/s | 8000 | 5400 | 128 | 3.5" | OK 2017/05/25 (*11, 12) |
| WD Purple | WD60EJRX | SATA 6.0Gb/s | 6000 | 5400 | 64 | 3.5" | OK 2017/05/25 (*11, 12) |
| WD Purple | WD40EJRX | SATA 6.0Gb/s | 4000 | 5400 | 64 | 3.5" | OK 2017/05/25 (*11, 12) |
| WD Purple | WD30EJRX | SATA 6.0Gb/s | 3000 | 5400 | 64 | 3.5" | OK 2017/05/25 (*11, 12) |
| WD Purple | WD20EJRX | SATA 6.0Gb/s | 2000 | 5400 | 64 | 3.5" | OK 2017/05/25 (*11, 12) |
| WD Purple | WD10EJRX | SATA 6.0Gb/s | 1000 | 5400 | 64 | 3.5" | OK 2017/05/25 (*11, 12) |
| WD Purple | WD100PURZ | SATA 6.0Gb/s | 10000 | 5400 | 256 | 3.5" | OK 2017/08/14 (*11, 12) |
| WD Purple | WD81PURZ | SATA 6.0Gb/s | 8000 | 5400 | 128 | 3.5" | OK 2018/08/01 (*11, 12) |
| WD Purple | WD80PURZ | SATA 6.0Gb/s | 8000 | 5400 | 128 | 3.5" | OK 2017/05/25 (*11, 12) |
| WD Purple | WD60PURZ | SATA 6.0Gb/s | 6000 | 5400 | 64 | 3.5" | OK 2017/05/25 (*11, 12) |
| WD Purple | WD40PURZ | SATA 6.0Gb/s | 4000 | 5400 | 64 | 3.5" | OK 2017/05/25 (*11, 12) |
| WD Purple | WD30PURZ | SATA 6.0Gb/s | 3000 | 5400 | 64 | 3.5" | OK 2017/05/25 (*11, 12) |
| WD Purple | WD20PURZ | SATA 6.0Gb/s | 2000 | 5400 | 64 | 3.5" | OK 2017/05/25 (*11, 12) |
| WD Purple | WD10PURZ | SATA 6.0Gb/s | 1000 | 5400 | 64 | 3.5" | OK 2017/05/25 (*11, 12) |
| WD Purple | WD80PUZX | SATA 6.0Gb/s | 8000 | 5400 | 128 | 3.5" | OK 2016/06/08 (*11, 12) |
| WD Purple | WD60PURX | SATA 6.0Gb/s | 6000 | IntelliPower | 64 | 3.5" | OK 2014/10/09 (*11, 12) |
| WD Purple | WD40PURX | SATA 6.0Gb/s | 4000 | IntelliPower | 64 | 3.5" | OK 2014/10/09 (*11, 12) |
| WD Purple | WD30PURX | SATA 6.0Gb/s | 3000 | IntelliPower | 64 | 3.5" | OK 2014/10/09 (*11, 12) |
| WD Purple | WD20PURX | SATA 6.0Gb/s | 2000 | IntelliPower | 64 | 3.5" | OK 2014/10/09 (*11, 12) |
| WD Purple | WD10PURX | SATA 6.0Gb/s | 1000 | IntelliPower | 64 | 3.5" | OK 2014/10/09 (*11, 12) |
| WD Purple NV | WD6NPURX | SATA 6.0Gb/s | 6000 | IntelliPower | 64 | 3.5" | OK 2015/09/14 (*11, 12) |
| WD Purple NV | WD4NPURX | SATA 6.0Gb/s | 4000 | IntelliPower | 64 | 3.5" | OK 2015/09/14 (*11, 12) |

W8900 / W12000 / W16000 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)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|-------------|--------------|--------------|---------------|-----------------------------|------------------|-------------|---------------------|
| Archive HDD | ST8000AS0002 | SATA 6.0Gb/s | 8000 | 7200 | 128 | 3.5" | Not recommend (*16) |
| Archive HDD | ST6000AS0002 | SATA 6.0Gb/s | 6000 | 7200 | 128 | 3.5" | Not recommend (*16) |
| Archive HDD | ST5000AS0011 | SATA 6.0Gb/s | 5000 | 7200 | 128 | 3.5" | Not recommend (*16) |

Western Digital

| Series | Model | Interface | Capacity (GB) | Rotational Speed (RPM)(*18) | Buffer Size (MB) | Form Factor | Recently Updated * |
|----------|------------|--------------|---------------|-----------------------------|------------------|-------------|--------------------|
| WD Black | WD2002FAEX | SATA 6.0Gb/s | 2000 | 7200 | 64 | 3.5" | Not recommend (*9) |
| WD Black | WD1502FAEX | SATA 6.0Gb/s | 1500 | 7200 | 64 | 3.5" | Not recommend (*9) |
| WD Black | WD1002FAEX | SATA 6.0Gb/s | 1000 | 7200 | 64 | 3.5" | Not recommend (*9) |
| WD Black | WD6402AAEX | SATA 6.0Gb/s | 640 | 7200 | 64 | 3.5" | Not recommend (*9) |
| WD Black | WD2001FASS | SATA 3.0Gb/s | 2000 | 7200 | 64 | 3.5" | Not recommend (*9) |
| WD Blue | WD10EALX | SATA 6.0Gb/s | 1000 | 7200 | 32 | 3.5" | Not recommend (*9) |
| WD Blue | WD7500AALX | SATA 6.0Gb/s | 750 | 7200 | 32 | 3.5" | Not recommend (*9) |
| WD Blue | WD5000AAKX | SATA 6.0Gb/s | 500 | 7200 | 16 | 3.5" | Not recommend (*9) |
| WD Blue | WD10EALS | SATA 3.0Gb/s | 1000 | 7200 | 32 | 3.5" | Not recommend (*9) |
| WD Green | WD20EARS | SATA 3.0Gb/s | 2000 | IntelliPower | 64 | 3.5" | Not recommend (*9) |
| WD Green | WD15EARS | SATA 3.0Gb/s | 1500 | IntelliPower | 64 | 3.5" | Not recommend (*9) |
| WD Green | WD10EARS | SATA 3.0Gb/s | 1000 | IntelliPower | 64 | 3.5" | Not recommend (*9) |
| WD Green | WD20EADS | SATA 3.0Gb/s | 2000 | IntelliPower | 32 | 3.5" | Not recommend (*9) |
| WD Green | WD15EADS | SATA 3.0Gb/s | 1500 | IntelliPower | 32 | 3.5" | Not recommend (*9) |
| WD Green | WD10EADS | SATA 3.0Gb/s | 1000 | IntelliPower | 32 | 3.5" | Not recommend (*9) |
| AV-GP | WD20EVDS | SATA 3.0Gb/s | 2000 | IntelliPower | 32 | 3.5" | Not recommend (*9) |

W8900 / W12000 / W16000 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](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 EXT3 File System is limited to 8TB per volume. Use one of the following methods for larger RAID volumes:
 - 6.1 Use another File System (XFS, EXT4) that supports larger RAID volumes.
 - 6.2 Use multiple RAID volumes.
7. The OS5 X64 EXT4 File System support single RAID volume over 16TB.
8. The XFS file system has no upward limit on volume size.
9. 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
10. For Seagate ST3000DM001, ST2000DM001, ST1500DM003 & ST1000DM003 series with part number 9YN16x, please confirm the HDD firmware been updated or check from the Download Finder.
 - *http://knowledge.seagate.com/articles/en_US/FAQ/223651en
 - * https://apps1.seagate.com/downloads/request.html?userPreferRedLocaleCookie=en_US_
11. The hard disks have passed Thecus lab's initial verification of compatibility.
However, HDD manufacturer 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
12. WD Red Network Hard Drive is designed for consumer RAID products (1~8 bays), thus recommend the RACK/NAS total HDD below 5~8 HDDs.
13. Certain 6TB or above drives have been designed with new screw hole placements but are still compatible with current HDD trays.
Please contact your local distributor or Thecus Support directly for more information.
14. It is K4N HDD. (4K native)

W8900 / W12000 / W16000 HDD/SSD Compatibility List

15. N12850 N12910SAS & N16910SAS support SAS HDD.
16. Unsupported SMR HDD, even it working well in the beginning, but would suffer issues in the long run.
17. M.2 2280 need adapter transform into 2.5".
18. Specifications like rotational speed and buffer size are based on manufacturer information and are subject to change without prior notice.