



Quick Reference Guide

INTERNAL DRIVES: FY19Q4

Seagate Client, Gaming and NAS Model Number Key

ST 500 DX 00001

| INTERFACE | CAPACITY | SEGMENT | ATTRIBUTES |
|--------------------------------------|---|---|--|
| 2 letters | 3 to 4 digits | 2 letters | 5 digits, non-intelligent |
| ZA = SATA Client ZP = PCIe Client | 240 = 240GB 256 = 256GB 512 = 512GB 1000 = 1TB | CM = Client Mainstream GM = Gaming Mainstream NM = NAS Mainstream | Varies for: Z-heights Form Factor RPM Interface SED FIPS |

Seagate Desktop, Mobile, and Specialty Model Number Key

ST 500 DX 001

| BRAND | CAPACITY | SEGMENT | ATTRIBUTES |
|--------------|--|--|---|
| 2 letters | 2 to 5 digits | 2 letters | 3 digits, non-intelligent |
| ST = Seagate | 80 = 80GB 500 = 500GB 1500 = 1.5TB 10000 = 10TB | DM = Desktop Mainstream DX = Desktop Performance LM = Mobile Mainstream LX = Mobile Performance LT = Mobile Thin NE = NAS Performance VN = NAS Mainstream VX = Video Surveillance VM, DT = DVR | Varies for: Z-heights Form Factor RPM Cache Interface SED, FIPS Drop Sensor Interface Speed |

Seagate Enterprise Model Number Key

ST 500 DX 001 1

| BRAND | CAPACITY | SEGMENT | ATTRIBUTES | GENERATION |
|--------------|--|---|---|--|
| 2 letters | 2 to 5 digits | 2 letters | 3 digits, non-intelligent | 1 digit, intelligent |
| ST = Seagate | 80 = 80GB 500 = 500GB 1500 = 1.5TB 10000 = 10TB | NM, NX = Nearline AS = Archive Storage FM = SSD Mission Critical MM = Mission Critical 10K MP = Mission Critical 15K KN = SSD Enterprise | Varies for: Interface RPM Cache SED | 1 = 1st Generation 2 = 2nd Generation 3 = 3rd Generation |

M.2 NVMe SSD Products



Take your data to the next level of performance, reliability, and efficiency.

- Ultra-thin laptops, business PCs and laptops, and workstations and all-in-one PCs
- Up to 6x faster than SATA SSDs
- 5-year limited warranty

| Capacity | Model Number | Interface | Form Factor | NAND | Max Sequential Read/Write | MTBF (Hours) | Total Bytes Written (TBW) | EAN | UPC | Encryption |
|--------------------|--------------|----------------------|-------------|---------|---------------------------|--------------|---------------------------|---------------|--------------|---------------------------|
| Bare drive | | | | | | | | | | |
| 512GB | ZP512CM30031 | PCIe G3 x4, NVMe 1.3 | M.2 2280-D2 | 3D cTLC | 3400/2100 MB/s | 1800000 | 320 | 8719706013512 | 763649129388 | Seagate Secure (TCG Opal) |
| 256GB | ZP256CM30031 | PCIe G3 x4, NVMe 1.3 | M.2 2280-D2 | 3D cTLC | 3050/1050 MB/s | 1800000 | 160 | 8719706013505 | 763649129371 | Seagate Secure (TCG Opal) |
| 512GB | ZP512CM30011 | PCIe G3 x4, NVMe 1.3 | M.2 2280-D2 | 3D cTLC | 3400/2100 MB/s | 1800000 | 320 | 8719706013437 | 763649129302 | |
| 256GB | ZP256CM30011 | PCIe G3 x4, NVMe 1.3 | M.2 2280-D2 | 3D cTLC | 3050/1050 MB/s | 1800000 | 160 | 8719706013482 | 763649129357 | |
| Single pack | | | | | | | | | | |
| 512GB | ZP512CM30041 | PCIe G3 x4, NVMe 1.3 | M.2 2280-D2 | 3D cTLC | 3400/2100 MB/s | 1800000 | 320 | 8719706016629 | 763649134016 | |
| 256GB | ZP256CM30041 | PCIe G3 x4, NVMe 1.3 | M.2 2280-D2 | 3D cTLC | 3050/1050 MB/s | 1800000 | 160 | 8719706016612 | 763649134009 | |

2.5-Inch SATA SSD Products



Fast, dependable, versatile SSDs from a trusted storage brand.

- Ideal for desktops, all-in-one PCs, and home servers
- 2.5-inch SATA III form factor for easy upgrades
- 5-year limited warranty

| Capacity | Model Number | Interface | Form Factor | NAND | Max Sequential Read/Write | MTBF (Hours) | Total Bytes Written (TBW) | EAN | UPC |
|--------------------|---------------|------------|-------------|--------|---------------------------|--------------|---------------------------|---------------|--------------|
| Bare drive | | | | | | | | | |
| 2000GB | ZA2000CM10002 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/540 MB/s | 1800000 | 1067 | 8719706012140 | 763649127926 |
| 1000GB | ZA1000CM10002 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/540 MB/s | 1800000 | 485 | 8719706011259 | 763649126578 |
| 500GB | ZA500CM10002 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/535 MB/s | 1800000 | 249 | 8719706011242 | 763649126561 |
| 250GB | ZA250CM10002 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/530 MB/s | 1800000 | 120 | 8719706011235 | 763649126554 |
| Single pack | | | | | | | | | |
| 2000GB | STGS2000401 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/540 MB/s | 1800000 | 1067 | 3660619403509 | 763649124857 |
| 1000GB | STGS1000401 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/540 MB/s | 1800000 | 485 | 3660619403349 | 763649124314 |
| 500GB | STGS500401 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/535 MB/s | 1800000 | 249 | 3660619403493 | 763649124840 |
| 250GB | STGS250401 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/530 MB/s | 1800000 | 120 | 3660619403486 | 763649124833 |

2.5-Inch HDD Products



Unmatched versatility, performance, and dependability for mobile PC users.

- Ideal for laptop designs, external storage and all-in-one PCs
- 7mm and 15mm z-heights
- 2-year limited warranty

| Capacity | Model Number | Z-Height | Interface | Transfer Rate | Power (Idle) | EAN | UPC |
|----------|--------------|----------|------------|---------------|--------------|---------------|--------------|
| 5TB | ST5000LM000 | 15mm | SATA 6Gb/s | Up to 140MB/s | 1.1W | 8719706003346 | 763649091647 |
| 4TB | ST4000LM024 | 15mm | SATA 6Gb/s | Up to 140MB/s | 1.1W | 8719706003056 | 763649091661 |
| 3TB | ST3000LM024 | 15mm | SATA 6Gb/s | Up to 140MB/s | 1.1W | 8719706002837 | 763649091678 |
| 2TB | ST2000LM015 | 7mm | SATA 6Gb/s | Up to 140MB/s | 0.5W | 0763649098318 | 763649110997 |
| 1TB | ST1000LM048 | 7mm | SATA 6Gb/s | Up to 140MB/s | 0.45W | 0763649098301 | 763649110980 |
| 500GB | ST500LM030 | 7mm | SATA 6Gb/s | Up to 140MB/s | 0.45W | 7636490076527 | 763649089200 |



Thinnest and lightest 1TB 2.5-inch drive in the market.

- Ideal for laptop/mobile PC solutions
- 5-year limited warranty

| Capacity | Model Number | Z-Height | Interface | Transfer Rate | Power (Idle) | EAN | UPC |
|----------|--------------|----------|------------|---------------|--------------|---------------|--------------|
| 1TB | ST1000LM049 | 7mm | SATA 6Gb/s | Up to 160MB/s | 0.7W | 0763649101698 | 763649115756 |
| 500GB | ST500LM034 | 7mm | SATA 6Gb/s | Up to 160MB/s | 0.7W | 0763649101704 | 763649115763 |

3.5-Inch HDD Products



The most versatile hard drive portfolio today.

- Ideal for desktops, all-in-one PCs, home servers, and entry-level direct-attached storage devices (DAS)
- 2-year limited warranty

| Capacity | Model Number | Cache | Interface | Max Sustained Data Rate | Format | EAN | UPC | Encryption |
|----------|--------------|-------|------------|-------------------------|--------|---------------|--------------|----------------|
| 8TB | ST8000DM004 | 256MB | SATA 6Gb/s | 190MB/s | 512E | 8719706003766 | 763649094419 | |
| 6TB | ST6000DM003 | 256MB | SATA 6Gb/s | 185MB/s | 512E | 8719706004626 | 763649094426 | |
| 4TB | ST4000DM004 | 256MB | SATA 6Gb/s | 190MB/s | 512E | 8719706002981 | 763649094402 | |
| 3TB | ST3000DM007 | 256MB | SATA 6Gb/s | 185MB/s | 512E | 8719706002806 | 763649090855 | |
| 3TB | ST3000DM002 | 64MB | SATA 6Gb/s | 210MB/s | 4096 | 7636490031007 | 763649032459 | Seagate Secure |
| 2TB | ST2000DM005 | 256MB | SATA 6Gb/s | 190MB/s | 512E | 8719706002462 | 763649094396 | |
| 2TB | ST2000DM008 | 256MB | SATA 6Gb/s | 220MB/s | 512E | 8719706011280 | 763649113653 | |
| 2TB | ST2000DM006 | 64MB | SATA 6Gb/s | 210MB/s | 512E | 3660619400355 | 763649110218 | |
| 2TB | ST2000DM002 | 64MB | SATA 6Gb/s | 210MB/s | 4096 | 7636490030987 | 763649032435 | Seagate Secure |
| 1TB | ST1000DM010 | 64MB | SATA 6Gb/s | 210MB/s | 512E | 3660619402182 | 763649110928 | |
| 500GB | ST500DM009 | 32MB | SATA 6Gb/s | 210MB/s | 512E | 3660619400409 | 763649110232 | |



Unmatched versatility, performance, and dependability for creative pros and performance PC users.

- Ideal for desktops, creative pro systems and home servers
- Highest storage capacity available in the 3.5-inch PC class
- 5-year limited warranty and 2-year Rescue Data Recovery Plan

| Capacity | Model Number | Cache | Interface | Max Sustained Data Rate | Format | RPM | EAN | UPC | Rescue |
|----------|--------------|-------|------------|-------------------------|--------|----------|---------------|--------------|--------|
| 14TB | ST14000DM001 | 256 | SATA 6Gb/s | 250MB/s | 512E | 7200 RPM | 8719706004305 | 763649121702 | √ |
| 12TB | ST12000DM001 | 256 | SATA 6Gb/s | 250MB/s | 512E | 7200 RPM | 8719706004312 | 763649121719 | √ |
| 10TB | ST10000DM001 | 256 | SATA 6Gb/s | 220MB/s | 512E | 7200 RPM | 8719706004329 | 763649121726 | √ |
| 8TB | ST8000DM0004 | 256 | SATA 6Gb/s | 220MB/s | 512E | 7200 RPM | 8719706004817 | 763649089224 | √ |
| 6TB | ST6000DM004 | 256 | SATA 6Gb/s | 220MB/s | 512E | 7200 RPM | 8719706003490 | 763649094419 | √ |
| 4TB | ST4000DM006 | 128 | SATA 6Gb/s | 220MB/s | 512E | 7200 RPM | 8719706003001 | 763649114643 | √ |
| 2TB | ST2000DM009 | 128 | SATA 6Gb/s | 195MB/s | 512N | 7200 RPM | 8719706002479 | 763649114636 | √ |

M.2 NVMe SSD Products



The intense speeds, lasting endurance, and large capacity professional-level gamers demand.

- Gaming PC desktops and laptops, high-performance PCs and workstations, and creative professional systems
- Up to 6x faster than SATA SSDs
- 5-year limited warranty

| Capacity | Model Number | Interface | Form Factor | NAND | Max Sequential Read/Write | MTBF (Hours) | Total Bytes Written (TBW) | EAN | UPC |
|--------------------|---------------|----------------------|-------------|---------|---------------------------|--------------|---------------------------|---------------|--------------|
| Bare drive | | | | | | | | | |
| 2000GB | ZP2000GM30001 | PCIe G3 x4, NVMe 1.3 | M.2 2280-D2 | 3D cTLC | 3450/3200 | 1800000 | 2600 | 8719706013567 | 763649129432 |
| 1000GB | ZP1000GM30001 | PCIe G3 x4, NVMe 1.3 | M.2 2280-D2 | 3D cTLC | 3450/3050 | 1800000 | 1300 | 8719706013550 | 763649129425 |
| Single pack | | | | | | | | | |
| 2000GB | ZP2000GM30021 | PCIe G3 x4, NVMe 1.3 | M.2 2280-D2 | 3D cTLC | 3450/3200 | 1800000 | 2600 | 8719706016605 | 763649133996 |
| 1000GB | ZP1000GM30011 | PCIe G3 x4, NVMe 1.3 | M.2 2280-D2 | 3D cTLC | 3450/3050 | 1800000 | 1300 | 8719706016599 | 763649133989 |

2.5-Inch SSHD Products



The fastest PC compute drive for gamers and performance enthusiasts.

- Ideal for PC gaming, performance laptop systems, and gaming console upgrades
- Up to 5x faster than a traditional HDD
- 5-year limited warranty

| Capacity | Model Number | Z-Height | Interface | Flash Type | Power (Idle) | EAN | UPC |
|----------|--------------|----------|------------|------------|--------------|---------------|--------------|
| 2TB | ST2000LX001 | 7mm | SATA 6Gb/s | 8GB NAND | 0.5W | 7636490069840 | 763649071298 |
| 1TB | ST1000LX015 | 7mm | SATA 6Gb/s | 8GB NAND | 0.45W | 7636490067624 | 763649069073 |
| 500GB | ST500LX025 | 7mm | SATA 6Gb/s | 8GB NAND | 0.45W | 7636490067655 | 763649069103 |

3.5-Inch SSHD Products



The fastest PC compute drive for gamers and performance enthusiasts.

- Ideal for PC gaming, performance desktop systems and workstations
- Up to 5x faster than a traditional 5400-RPM HDD
- 5-year limited warranty

| Capacity | Model Number | Interface | Flash Type | Power (Operating) | Power (Idle) | EAN | UPC |
|----------|--------------|------------|------------|-------------------|--------------|---------------|--------------|
| 2TB | ST2000DX002 | SATA 6Gb/s | 8GB NAND | 6.7W | 4.5W | 3660619400379 | 763649110270 |
| 1TB | ST1000DX002 | SATA 6Gb/s | 8GB NAND | 5.9W | 3.36W | 3660619400348 | 763649110263 |

SATA SSD Products



Designed for everything business NAS, with 24x7 performance and a wide range of capacities.

- Ideal for all-flash arrays or a NAS capable of tiered caching
- Maximized for demanding 24x7 performance and multi-user environments
- 200K MTBF and a 5-year limited warranty

| Capacity | Model Number | Interface | Form Factor | NAND | Max Sequential Read/Write | Total Bytes Written (TBW) | EAN | UPC | Multipack UPC Codes |
|----------|---------------|------------|-------------|--------|---------------------------|---------------------------|---------------|--------------|---------------------|
| 3840GB | ZA3840NM10001 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/535 MB/s | 7000 | 8719706013505 | 763649129340 | |
| 1920GB | ZA1920NM10001 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/535 MB/s | 3500 | 8719706013468 | 763649129333 | |
| 960GB | ZA960NM10001 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/535 MB/s | 1750 | 8719706013451 | 763649129326 | |
| 480GB | ZA480NM10001 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/535 MB/s | 875 | 8719706013406 | 763649129272 | |
| 240GB | ZA240NM10001 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/535 MB/s | 435 | 8719706013390 | 763649134009 | |
| 3840GB | ZA3840NM10011 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/535 MB/s | 7000 | 8719706016674 | 763649134061 | 10763649134068 |
| 1920GB | ZA1920NM10011 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/535 MB/s | 3500 | 8719706016667 | 763649134054 | 10763649134051 |
| 960GB | ZA960NM10011 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/535 MB/s | 1750 | 8719706016650 | 763649134047 | 10763649134044 |
| 480GB | ZA480NM10011 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/535 MB/s | 875 | 8719706016643 | 763649134030 | 10763649134037 |
| 240GB | ZA240NM10011 | SATA 6Gb/s | 2.5in x 7mm | 3D TLC | 560/535 MB/s | 435 | 8719706016636 | 763649134023 | 10763649134020 |

3.5-Inch NAS Products



The power of agility and performance for home and small office/home office.

- AgileArray™ ensures NAS optimization in multi-bay environments and advanced power management
- Ideal for 1- to 8-bay NAS systems
- 3-year limited warranty

| Capacity | Model Number | Interface | Cache | Maximum Sustained Data Rate | Rotational Vibration Sensor | Power (Idle) | EAN | UPC |
|----------|---------------|------------|-------|-----------------------------|-----------------------------|--------------|---------------|--------------|
| 14TB | ST14000VN0008 | SATA 6Gb/s | 256MB | 210MB/s | Yes | 5.3W | 8719706004343 | 763649121740 |
| 12TB | ST12000VN0008 | SATA 6Gb/s | 256MB | 210MB/s | Yes | 5.0W | 8719706004350 | 763649121757 |
| 10TB | ST10000VN0008 | SATA 6Gb/s | 256MB | 210MB/s | Yes | 5.0W | 8719706004367 | 763649121764 |
| 8TB | ST8000VN0004 | SATA 6Gb/s | 256MB | 210MB/s | Yes | 7.6W | 8719706009812 | 763649125069 |
| 8TB | ST8000VN0022 | SATA 6Gb/s | 256MB | 210MB/s | Yes | 7.6W | 8719706003902 | 763649069073 |
| 6TB | ST6000VN0033 | SATA 6Gb/s | 128MB | 195MB/s | Yes | 7.2W | 8719706003674 | 763649110805 |
| 4TB | ST4000VN0008 | SATA 6Gb/s | 64MB | 180MB/s | Yes | 3.95W | 8719706003278 | 763649110560 |
| 3TB | ST3000VN0007 | SATA 6Gb/s | 64MB | 180MB/s | No | 4.8W | 8719706002899 | 763649110706 |
| 2TB | ST2000VN0004 | SATA 6Gb/s | 64MB | 180MB/s | No | 3.56W | 8719706002691 | 763649110690 |
| 1TB | ST1000VN0002 | SATA 6Gb/s | 64MB | 180MB/s | No | 2.5W | 8719706002370 | 763649110683 |



Get the power of agility and performance for small and medium business and creative pro NAS.

- AgileArray™ ensures NAS optimization in multi-bay environments and advanced power management
- Ideal for 1- to 24-bay NAS systems
- 5-year limited warranty with 2-year rescue data recovery service¹

| Capacity | Model Number | Interface | Cache | Maximum Sustained Data Rate | Rotational Vibration Sensor | Power (Idle) | EAN | UPC | Rescue |
|----------|---------------|------------|-------|-----------------------------|-----------------------------|--------------|---------------|--------------|--------|
| 14TB | ST14000NE0008 | SATA 6Gb/s | 256MB | 250MB/s | Yes | 5.3W | 8719706004374 | 763649121771 | √ |
| 12TB | ST12000NE0008 | SATA 6Gb/s | 256MB | 210MB/s | Yes | 5.0W | 8719706004381 | 763649121788 | √ |
| 10TB | ST10000NE0008 | SATA 6Gb/s | 256MB | 210MB/s | Yes | 5.0W | 8719706004398 | 763649121795 | √ |
| 8TB | ST8000NE0001 | SATA 6Gb/s | 256MB | 214MB/s | Yes | 5.9W | 8719706009867 | 763649125113 | √ |
| 8TB | ST8000NE0008 | SATA 6Gb/s | 256MB | 214MB/s | Yes | 4.4W | 8719706004404 | 763649121801 | √ |
| 6TB | ST6000NE0000 | SATA 6Gb/s | 256MB | 214MB/s | Yes | 7.5W | 8719706006026 | 763649123881 | √ |
| 6TB | ST6000NE0023 | SATA 6Gb/s | 256MB | 214MB/s | Yes | 7.5W | 0763649098561 | 763649111321 | √ |
| 4TB | ST4000NE0000 | SATA 6Gb/s | 128MB | 214MB/s | Yes | 5.5W | 0763649106228 | 763649120880 | √ |
| 4TB | ST4000NE0025 | SATA 6Gb/s | 128MB | 214MB/s | Yes | 5.45W | 8719706003063 | 763649111314 | √ |
| 2TB | ST2000NE0001 | SATA 6Gb/s | 128MB | 195MB/s | Yes | 4.61W | 8719706009843 | 763649125090 | √ |
| 2TB | ST2000NE0025 | SATA 6Gb/s | 128MB | 195MB/s | Yes | 4.61W | 8719706002585 | 763649111307 | √ |

3.5-Inch Surveillance Products



Smart, safe, and secure. Built on over 10 years of smart surveillance, SkyHawk is engineered for 24x7 video recording.

- Ideal for network video recorders (NVR) and surveillance DVRs
- Support for up to 64 cameras per drive and 8+ drives in a system
- 3x the workload of standard HDD with 180TB/year.
- 3-year limited warranty

| Capacity | Model Number | Interface | Cache | Maximum Sustained Data Rate | Rotational Vibration Sensor | Power (Idle) | EAN | UPC | SHM |
|----------|--------------|------------|-------|-----------------------------|-----------------------------|--------------|---------------|--------------|-----|
| 8TB | ST8000VX0022 | SATA 6Gb/s | 256MB | 210MB/s | Yes | 7.6W | 8719706003933 | 763649110850 | √ |
| 6TB | ST6000VX0023 | SATA 6Gb/s | 256MB | 195MB/s | Yes | 7.2W | 8719706003711 | 763649110812 | √ |
| 6TB | ST6000VX001 | SATA 6Gb/s | 256MB | 180MB/s | Yes | 3.4W | 8719706004619 | 763649092132 | √ |
| 4TB | ST4000VX007 | SATA 6Gb/s | 64MB | 190MB/s | Yes | 3.2W | 8719706003315 | 763649110638 | √ |
| 3TB | ST3000VX010 | SATA 6Gb/s | 64MB | 190MB/s | No | 4W | 8719706002936 | 763649110676 | |
| 3TB | ST3000VX009 | SATA 6Gb/s | 256MB | 180MB/s | No | 2.5W | 8719706002929 | 763649090923 | |
| 2TB | ST2000VX008 | SATA 6Gb/s | 64MB | 180MB/s | No | 4W | 8719706002752 | 763649110669 | |
| 1TB | ST1000VX005 | SATA 6Gb/s | 64MB | 180MB/s | No | 4W | 8719706002424 | 763649110652 | |



Smart, safe and secure. Optimized for surveillance AI applications.

- Delivers zero dropped frames with ImagePerfect™ AI
- Custom designed to support up to 32 AI streams simultaneously with 64 video streams
- 3x the workload of standard surveillance HDD with 550TB/year
- 3-year limited warranty with 2-year rescue data recovery service¹

| Capacity | Model Number | Interface | Cache | Maximum Sustained Data Rate | Rotational Vibration Sensor | Power (Idle) | EAN | UPC | SHM |
|----------|---------------|------------|-------|-----------------------------|-----------------------------|--------------|---------------|--------------|-----|
| 14TB | ST14000VE0008 | SATA 6Gb/s | 256MB | 250MB/s | Yes | 4.9W | 8719706008525 | 763649124079 | √ |
| 12TB | ST12000VE0008 | SATA 6Gb/s | 256MB | 250MB/s | Yes | 4.9W | 8719706008532 | 763649124086 | √ |
| 10TB | ST10000VE0004 | SATA 6Gb/s | 256MB | 235MB/s | Yes | 4.9W | 8719706004657 | 763649122211 | √ |
| 8TB | ST8000VE0004 | SATA 6Gb/s | 256MB | 235MB/s | Yes | 4.9W | 8719706004664 | 763649122228 | √ |

3.5-Inch Surveillance Products



Video 3.5 Hard Drives

Unprecedented levels of acoustic, power, and media stream performance with room for hours of HD video storage.

- Ideal for consumer digital video recorders (DVR) and set-top boxes
- Delivers up to 16 simultaneous streams of HD content
- 3-year limited warranty

| Capacity | Model Number | Interface | Power (Idle) | Legacy Name | EAN | UPC |
|----------|--------------|------------|--------------|---------------|---------------|--------------|
| 4TB | ST4000VM000 | SATA 6Gb/s | 4W | Video 3.5 HDD | 7636490042881 | 763649044339 |
| 3TB | ST3000VM002 | SATA 6Gb/s | 4W | Video 3.5 HDD | 7636490038723 | 763649040171 |
| 2TB | ST2000VM003 | SATA 6Gb/s | 3.74W | Pipeline HD® | 7636490025976 | 763649027424 |
| 1TB | ST1000VM002 | SATA 6Gb/s | 2.5W | Pipeline HD | 7636490025952 | 763649027400 |
| 500GB | ST500VM000 | SATA 6Gb/s | 2.5W | Video 3.5 HDD | 8719706003438 | 763649063866 |

2.5-Inch Surveillance Products



Video 2.5 Hard Drives

Purpose-built 2.5-inch video drives designed specifically for STB and DVR manufacturers.

- Ideal for entry-level or home DVR or video storage solution
- 3-year limited warranty

| Capacity | Model Number | Interface | Power (Idle) | Legacy Name | EAN | UPC |
|----------|--------------|------------|--------------|------------------|---------------|--------------|
| 500GB | ST500VT000 | SATA 3Gb/s | 0.66W | Pipeline HD Mini | 7636490055089 | 763649056530 |
| 320GB | ST320VT000 | SATA 3Gb/s | 0.66W | Pipeline HD Mini | 7636490055058 | 763649056509 |

Exos X Hard Drive Products



Exos® X Class Hard Drives

- Maximum storage capacity for the highest rack space efficiency
- Ideal for massive scale-out storage environments
- 5-year limited warranty and 2.5M-hour MTBF

| Capacity | Model Number | Format | Interface | Form Factor | Maximum Sustained Data Rate | Workload Rate Limit | Reliability (MTBF) | EAN | UPC | SED ² | FIPS ^{2,3} |
|-----------------|---------------|----------|------------|-------------|-----------------------------|---------------------|--------------------|---------------|---------------|------------------|---------------------|
| Exos X14 | | | | | | | | | | | |
| 12TB | ST12000NM0008 | 512E/4KN | SATA 6Gb/s | 3.5" | Up to 261MB/s | 550TB/yr | 2.5M-hr | 763649118139 | 8719706007559 | | |
| 12TB | ST12000NM0248 | 512E/4KN | SATA 6Gb/s | 3.5" | Up to 261MB/s | 550TB/yr | 2.5M-hr | 763649118375 | 8719706007818 | √ | |
| 12TB | ST12000NM0038 | 512E/4KN | SAS 12Gb/s | 3.5" | Up to 261MB/s | 550TB/yr | 2.5M-hr | 763649118160 | 8719706007566 | | |
| 12TB | ST12000NM0278 | 512E/4KN | SAS 12Gb/s | 3.5" | Up to 261MB/s | 550TB/yr | 2.5M-hr | 763649118405 | 8719706007825 | √ | |
| Exos X12 | | | | | | | | | | | |
| 12TB | ST12000NM0007 | 512E | SATA 6Gb/s | 3.5" | Up to 261MB/s | 550TB/yr | 2.5M-hr | 763649118139 | 8719706007559 | | |
| 12TB | ST12000NM0017 | 512E | SATA 6Gb/s | 3.5" | Up to 261MB/s | 550TB/yr | 2.5M-hr | 763649118375 | 8719706007818 | √ | |
| 12TB | ST12000NM0027 | 512E/4KN | 12Gb/s SAS | 3.5" | Up to 261MB/s | 550TB/yr | 2.5M-hr | 763649118160 | 8719706007566 | | |
| 12TB | ST12000NM0037 | 512E/4KN | 12Gb/s SAS | 3.5" | Up to 261MB/s | 550TB/yr | 2.5M-hr | 763649118405 | 8719706007825 | √ | |
| Exos X10 | | | | | | | | | | | |
| 10TB | ST10000NM0016 | 512E | SATA 6Gb/s | 3.5" | 249MB/s | 550TB/yr | 2.5M-hr | 7636490069741 | 763649071199 | | |
| 10TB | ST10000NM0146 | 4KN | SATA 6Gb/s | 3.5" | 249MB/s | 550TB/yr | 2.5M-hr | 763649081488 | 763649094167 | | |
| 10TB | ST10000NM0086 | 512E | SATA 6Gb/s | 3.5" | 249MB/s | 550TB/yr | 2.5M-hr | 7636490077531 | 763649090213 | | |
| 10TB | ST10000NM0226 | 4KN | 12Gb/s SAS | 3.5" | 249MB/s | 550TB/yr | 2.5M-hr | — | 763649114995 | √ | |
| 10TB | ST10000NM0206 | 4KN | 12Gb/s SAS | 3.5" | 249MB/s | 550TB/yr | 2.5M-hr | — | 763649114162 | | |
| 10TB | ST10000NM0216 | 512E | 12Gb/s SAS | 3.5" | 249MB/s | 550TB/yr | 2.5M-hr | — | 763649114988 | √ | |
| 10TB | ST10000NM0096 | 512E | 12Gb/s SAS | 3.5" | 249MB/s | 550TB/yr | 2.5M-hr | 7636490077548 | 763649090220 | | |
| 10TB | ST10000NM0236 | 512E | 12Gb/s SAS | 3.5" | 249MB/s | 550TB/yr | 2.5M-hr | — | 763649115008 | √ | √ |
| 8TB | ST8000NM0156 | 512E | 12Gb/s SAS | 3.5" | 249MB/s | 550TB/yr | 2.5M-hr | — | — | | |
| 8TB | ST8000NM0206 | 512E | SATA 6Gb/s | 3.5" | 249MB/s | 550TB/yr | 2.5M-hr | 763649081556 | 763649094235 | | |

Exos E Hard Drive Products



Exos® 7E8

- High-capacity enterprise drive for maximum-density server and storage solutions
- Ideal for high scale-out storage environments
- 5-year limited warranty and 2M-hour MTBF

| Capacity | Model Number | Format | Interface | Form Factor | Maximum Sustained Data Rate | Workload Rate Limit | Reliability (MTBF) | EAN | UPC | SED ² | FIPS ^{2,3} |
|----------|--------------|--------|------------|-------------|-----------------------------|---------------------|--------------------|---------------|--------------|------------------|---------------------|
| 8TB | ST8000NM0045 | 4KN | SATA 6Gb/s | 3.5" | 249MB/s | 550TB/yr | 2M-hr | 7636490064586 | 763649066034 | | |
| 8TB | ST8000NM0055 | 512E | SATA 6Gb/s | 3.5" | 249MB/s | 550TB/yr | 2M-hr | 7636490064593 | 763649066041 | | |
| 8TB | ST8000NM0065 | 4KN | 12Gb/s SAS | 3.5" | 249MB/s | 550TB/yr | 2M-hr | 7636490064647 | 763649066096 | | |
| 8TB | ST8000NM0075 | 512E | 12Gb/s SAS | 3.5" | 249MB/s | 550TB/yr | 2M-hr | 7636490064654 | 763649066102 | | |
| 8TB | ST8000NM0085 | 512E | 12Gb/s SAS | 3.5" | 249MB/s | 550TB/yr | 2M-hr | 7636490069970 | 763649071427 | √ | |
| 8TB | ST8000NM0095 | 4KN | 12Gb/s SAS | 3.5" | 249MB/s | 550TB/yr | 2M-hr | 7636490069987 | 763649071434 | √ | |
| 8TB | ST8000NM0105 | 512E | SATA 6Gb/s | 3.5" | 249MB/s | 550TB/yr | 2M-hr | 7636490069994 | 763649071441 | √ | |
| 8TB | ST8000NM0115 | 4KN | SATA 6Gb/s | 3.5" | 249MB/s | 550TB/yr | 2M-hr | 7636490070006 | 763649071458 | √ | |
| 6TB | ST6000NM0095 | 512E | 12Gb/s SAS | 3.5" | 226MB/s | 550TB/yr | 2M-hr | 7636490068720 | 763649070178 | | |
| 6TB | ST6000NM0105 | 4KN | 12Gb/s SAS | 3.5" | 226MB/s | 550TB/yr | 2M-hr | 7636490068737 | 763649070185 | | |
| 6TB | ST6000NM0115 | 512E | SATA 6Gb/s | 3.5" | 226MB/s | 550TB/yr | 2M-hr | 7636490068744 | 763649070192 | | |
| 6TB | ST6000NM0125 | 4KN | SATA 6Gb/s | 3.5" | 226MB/s | 550TB/yr | 2M-hr | 7636490068751 | 763649070208 | | |
| 6TB | ST6000NM0175 | 512E | SATA 6Gb/s | 3.5" | 226MB/s | 550TB/yr | 2M-hr | 7636490070150 | 763649071601 | √ | |
| 6TB | ST6000NM0285 | 512E | 12Gb/s SAS | 3.5" | 226MB/s | 550TB/yr | 2M-hr | 763649080078 | 763649092750 | √ | √ |
| 6TB | ST6000NM0235 | 512N | SATA 6Gb/s | 3.5" | 215MB/s | 550TB/yr | 2M-hr | 7636490077517 | 763649090190 | | |
| 6TB | ST6000NM0245 | 512N | 12Gb/s SAS | 3.5" | 215MB/s | 550TB/yr | 2M-hr | 7636490077524 | 763649090206 | | |
| 4TB | ST4000NM0025 | 512N | 12Gb/s SAS | 3.5" | 215MB/s | 550TB/yr | 2M-hr | 7636490068669 | 763649070116 | | |
| 4TB | ST4000NM0035 | 512N | SATA 6Gb/s | 3.5" | 215MB/s | 550TB/yr | 2M-hr | 7636490068690 | 763649070147 | | |
| 4TB | ST4000NM0045 | 512N | SATA 6Gb/s | 3.5" | 215MB/s | 550TB/yr | 2M-hr | 7636490070181 | 763649071632 | √ | |
| 4TB | ST4000NM0065 | 512N | 12Gb/s SAS | 3.5" | 215MB/s | 550TB/yr | 2M-hr | 7636490070112 | 763649071564 | √ | |
| 4TB | ST4000NM0085 | 4KN | SATA 6Gb/s | 3.5" | 226MB/s | 550TB/yr | 2M-hr | 7636490075681 | 763649088364 | | |
| 4TB | ST4000NM0095 | 4KN | 12Gb/s SAS | 3.5" | 226MB/s | 550TB/yr | 2M-hr | 7636490075698 | 763649088371 | | |
| 4TB | ST4000NM0115 | 512E | SATA 6Gb/s | 3.5" | 226MB/s | 550TB/yr | 2M-hr | — | 763649115015 | | |
| 4TB | ST4000NM0125 | 512E | 12Gb/s SAS | 3.5" | 226MB/s | 550TB/yr | 2M-hr | — | 763649115022 | | |
| 4TB | ST4000NM0245 | 512E | SATA 6Gb/s | 3.5" | 226MB/s | 550TB/yr | 2M-hr | 763649080696 | 763649093375 | √ | |
| 3TB | ST3000NM0005 | 512N | SATA 6Gb/s | 3.5" | 215MB/s | 550TB/yr | 2M-hr | 7636490070556 | 763649072004 | | |
| 3TB | ST3000NM0025 | 512N | 12Gb/s SAS | 3.5" | 215MB/s | 550TB/yr | 2M-hr | 7636490070563 | 763649072011 | | |
| 2TB | ST2000NM0045 | 512N | 12Gb/s SAS | 3.5" | 215MB/s | 550TB/yr | 2M-hr | 7636490069314 | 763649070765 | | |
| 2TB | ST2000NM0055 | 512N | SATA 6Gb/s | 3.5" | 215MB/s | 550TB/yr | 2M-hr | 7636490069338 | 763649070789 | | |
| 2TB | ST2000NM0105 | 4KN | SATA 6Gb/s | 3.5" | 226MB/s | 550TB/yr | 2M-hr | 7636490076572 | 763649089255 | | |
| 2TB | ST2000NM0115 | 4KN | 12Gb/s SAS | 3.5" | 226MB/s | 550TB/yr | 2M-hr | 7636490076589 | 763649089262 | | |
| 2TB | ST2000NM0125 | 512E | SATA 6Gb/s | 3.5" | 226MB/s | 550TB/yr | 2M-hr | 7636490077937 | 763649090619 | | |
| 2TB | ST2000NM0135 | 512E | 12Gb/s SAS | 3.5" | 226MB/s | 550TB/yr | 2M-hr | 7636490077906 | 763649090589 | | |
| 1TB | ST1000NM0045 | 512N | 12Gb/s SAS | 3.5" | 215MB/s | 550TB/yr | 2M-hr | 7636490069321 | 763649070772 | | |
| 1TB | ST1000NM0055 | 512N | SATA 6Gb/s | 3.5" | 215MB/s | 550TB/yr | 2M-hr | 7636490069345 | 763649070796 | | |

Exos E Hard Drive Products



Exos® 7E2

- High-capacity enterprise drive for maximum-density server and storage solutions
- Ideal 3.5-inch hard drive for high scale-out storage environments
- 5-year limited warranty and 2M-hour MTBF

| Capacity | Model Number | Format | Interface | Form Factor | Maximum Sustained Data Rate | Workload Rate Limit | Reliability (MTBF) | EAN | UPC | SED ² | FIPS ^{2,3} |
|----------|--------------|--------|------------|-------------|-----------------------------|---------------------|--------------------|-----|--------------|------------------|---------------------|
| 2TB | ST2000NM0008 | 512N | SATA 6Gb/s | 3.5" | 194MB/s | 550TB/yr | 2M-hr | N/A | 763649111284 | | |
| 1TB | ST1000NM0008 | 512N | SATA 6Gb/s | 3.5" | 194MB/s | 550TB/yr | 2M-hr | N/A | 763649111260 | | |



Exos® 7E2000

- Maximizes data center footprint
- Ideal 2.5-inch hard drive for storage-hungry business needs
- 5-year limited warranty and 2M-hour MTBF

| Capacity | Model Number | Format | Interface | Form Factor | Maximum Sustained Data Rate | Workload Rate Limit | Reliability (MTBF) | EAN | UPC | SED ² | FIPS ^{2,3} |
|----------|--------------|--------|------------|-------------|-----------------------------|---------------------|--------------------|---------------|--------------|------------------|---------------------|
| 2TB | ST2000NX0243 | 4KN | SATA 6Gb/s | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490043451 | 763649044902 | | |
| 2TB | ST2000NX0253 | 512E | SATA 6Gb/s | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490043468 | 763649044919 | | |
| 2TB | ST2000NX0263 | 4KN | 12Gb/s SAS | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490043475 | 763649044926 | | |
| 2TB | ST2000NX0273 | 512E | 12Gb/s SAS | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490043482 | 763649044933 | | |
| 2TB | ST2000NX0303 | 512E | SATA 6Gb/s | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490051159 | 763649052600 | √ | |
| 2TB | ST2000NX0343 | 512E | 12Gb/s SAS | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490051210 | 763649052662 | √ | |
| 2TB | ST2000NX0353 | 512E | 12Gb/s SAS | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490051227 | 763649052679 | √ | √ |
| 2TB | ST2000NX0403 | 512N | SATA 6Gb/s | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490068997 | 763649070444 | | |
| 2TB | ST2000NX0433 | 512N | 12Gb/s SAS | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490069024 | 763649070475 | | |
| 1TB | ST1000NX0303 | 4KN | SATA 6Gb/s | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490043499 | 763649044940 | | |
| 1TB | ST1000NX0313 | 512E | SATA 6Gb/s | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490043505 | 763649044957 | | |
| 1TB | ST1000NX0323 | 4KN | 12Gb/s SAS | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490043512 | 763649044964 | | |
| 1TB | ST1000NX0333 | 512E | 12Gb/s SAS | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490043529 | 763649044971 | | |
| 1TB | ST1000NX0343 | 4KN | SATA 6Gb/s | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490051173 | 763649052624 | √ | |
| 1TB | ST1000NX0373 | 512E | 12Gb/s SAS | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490051241 | 763649052693 | √ | |
| 1TB | ST1000NX0423 | 512N | SATA 6Gb/s | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490069062 | 763649070512 | | |
| 1TB | ST1000NX0453 | 512N | 12Gb/s SAS | 2.5" | 136MB/s | 550TB/yr | 2M-hr | 7636490069093 | 763649070543 | | |



Exos® 5E8

- Lowest cost-per-TB online data active archive 3.5-inch hard drive for cloud storage
- Ideal for online archiving, big data cold storage
- 3-year limited warranty and 800K-hour MTBF

| Capacity | Model Number | Format | Interface | Form Factor | Maximum Sustained Data Rate | Workload Rate Limit | Reliability (MTBF) | EAN | UPC | SED ² | FIPS ^{2,3} |
|----------|--------------|--------|------------|-------------|-----------------------------|---------------------|--------------------|---------------|--------------|------------------|---------------------|
| 8TB | ST8000AS0003 | 512E | SATA 6Gb/s | 3.5" | 190MB/s | 180TB/yr | 800K-hr | 8719706004602 | 763649119174 | | |

Exos E Hard Drive Products



Exos® 15E900

- Fast, reliable, secure storage in a 15K-RPM, 2.5-inch enterprise drive enables mission critical data center to process transactions more quickly
- Ideal for high-performance mission critical enterprise servers
- 5-year limited warranty and 2M-hour MTBF

| Capacity | Model Number | Format | Interface | Form Factor | Maximum Sustained Data Rate | Workload Rate Limit | Reliability (MTBF) | EAN | UPC | SED ² | FIPS ^{2,3} |
|----------|--------------|----------|------------|-------------|-----------------------------|---------------------|--------------------|---------------|--------------|------------------|---------------------|
| 900GB | ST900MP0006 | 512N | 12Gb/s SAS | 2.5" | 315MB/s | 550TB/yr | 2M-hr | 636490068126 | 763649069578 | | |
| 900GB | ST900MP0146 | 512E/4KN | 12Gb/s SAS | 2.5" | 300MB/s | 550TB/yr | 2M-hr | — | 763649109465 | | |
| 600GB | ST600MP0006 | 512N | 12Gb/s SAS | 2.5" | 315MB/s | 550TB/yr | 2M-hr | 7636490068089 | 763649069530 | | |
| 600GB | ST600MP0136 | 512E/4KN | 12Gb/s SAS | 2.5" | 300MB/s | 550TB/yr | 2M-hr | — | 763649109427 | | |
| 300GB | ST300MP0006 | 512N | 12Gb/s SAS | 2.5" | 315MB/s | 550TB/yr | 2M-hr | 7636490068058 | 763649069509 | | |
| 300GB | ST300MP0106 | 512E/4KN | 12Gb/s SAS | 2.5" | 300MB/s | 550TB/yr | 2M-hr | — | 763649109397 | | |



Exos® 10E2400

- Optimal balance of capacity, performance, and power in a 10K-RPM, 2.5-inch enterprise drive
- Ideal for high-capacity/high-performance, mission critical servers and external storage arrays
- 5-year limited warranty and 2M-hour MTBF

| Capacity | Model Number | Format | Interface | Form Factor | Maximum Sustained Data Rate | Workload Rate Limit | Reliability (MTBF) | EAN | UPC | SED ² | FIPS ^{2,3} |
|----------|--------------|----------|------------|-------------|-----------------------------|---------------------|--------------------|---------------|--------------|------------------|---------------------|
| 2.4TB | ST2400MM0129 | 512E/4KN | 12Gb/s SAS | 2.5" | 279MB/s | 550TB/yr | 2M-hr | — | 763649113790 | | |
| 2.4TB | ST2400MM0149 | 512E/4KN | 12Gb/s SAS | 2.5" | 279MB/s | 550TB/yr | 2M-hr | — | 763649113707 | √ | √ |
| 1.8TB | ST1800MM0129 | 512E/4KN | 12Gb/s SAS | 2.5" | 279MB/s | 550TB/yr | 2M-hr | — | 763649113783 | | |
| 1.8TB | ST1800MM0149 | 512E/4KN | 12Gb/s SAS | 2.5" | 279MB/s | 550TB/yr | 2M-hr | — | 763649113691 | √ | √ |
| 1.2TB | ST1200MM0009 | 512N | 12Gb/s SAS | 2.5" | 262MB/s | 550TB/yr | 2M-hr | 7636490073366 | 763649074817 | | |
| 1.2TB | ST1200MM0039 | 512N | 12Gb/s SAS | 2.5" | 262MB/s | 550TB/yr | 2M-hr | 7636490073472 | 763649074923 | √ | |
| 1.2TB | ST1200MM0129 | 512E/4KN | 12Gb/s SAS | 2.5" | 279MB/s | 550TB/yr | 2M-hr | — | 763649113776 | | |
| 1.2TB | ST1200MM0139 | 512E/4KN | 12Gb/s SAS | 2.5" | 279MB/s | 550TB/yr | 2M-hr | — | 763649113820 | √ | |
| 600GB | ST600MM0009 | 512N | 12Gb/s SAS | 2.5" | 262MB/s | 550TB/yr | 2M-hr | 7636490073274 | 763649074725 | | |
| 600GB | ST600MM0039 | 512N | 12Gb/s SAS | 2.5" | 262MB/s | 550TB/yr | 2M-hr | 7636490073328 | 763649074770 | √ | |
| 600GB | ST600MM0099 | 512E/4KN | 12Gb/s SAS | 2.5" | 279MB/s | 550TB/yr | 2M-hr | — | 763649113684 | | |
| 600GB | ST600MM0109 | 512E/4KN | 12Gb/s SAS | 2.5" | 279MB/s | 550TB/yr | 2M-hr | — | 763649113806 | √ | |
| 300GB | ST300MM0048 | 512N | 12Gb/s SAS | 2.5" | 215MB/s | 550TB/yr | 2M-hr | 763649080603 | 763649093283 | | |
| 300GB | ST300MM0058 | 512N | 12Gb/s SAS | 2.5" | 215MB/s | 550TB/yr | 2M-hr | 763649080627 | 763649093306 | √ | |

SAS SSD Products



Nytro® 3000 SSD Series

- Multiple capacity, performance, and endurance options for all enterprise workloads
- Ideal for high-performance computing, databases, online transaction processing, cloud computing, and big data analytics
- 5-year limited warranty

| Capacity | Model Number | Endurance | NAND Type | Interface | Form Factor | Maximum Sustained Data Rate | EAN | UPC | SED ² | FIPS ^{2,3} |
|-------------------|----------------|-----------|-----------|-----------------|-------------|-----------------------------|---------------|--------------|------------------|---------------------|
| Nytro 3330 | | | | | | | | | | |
| 15.36TB | XS15360SE70143 | 1 DWPD | 3D eTLC | Dual 12Gb/s SAS | 2.5" × 15mm | 1300MB/s | 8719706004671 | 763649122235 | √ | √ |
| 15.36TB | XS15360SE70103 | 1 DWPD | 3D eTLC | Dual 12Gb/s SAS | 2.5" × 15mm | 1300MB/s | 0763649100639 | 763649114308 | | |
| 15.36TB | XS15360SE70113 | 1 DWPD | 3D eTLC | Dual 12Gb/s SAS | 2.5" × 15mm | 1300MB/s | 0763649100646 | 763649114315 | √ | |
| 7.68TB | XS7680SE70103 | 1 DWPD | 3D eTLC | Dual 12Gb/s SAS | 2.5" × 15mm | 1800MB/s | 0763649100615 | 763649114285 | | |
| 7.68TB | XS7680SE70113 | 1 DWPD | 3D eTLC | Dual 12Gb/s SAS | 2.5" × 15mm | 1800MB/s | 0763649100622 | 763649114292 | √ | |
| 3.84TB | XS3840SE10103 | 1 DWPD | 3D eTLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2100MB/s | 0763649100592 | 763649114261 | | |
| 3.84TB | XS3840SE10113 | 1 DWPD | 3D eTLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2100MB/s | 0763649100608 | 763649114278 | √ | |
| 1.92TB | XS1920SE10103 | 1 DWPD | 3D eTLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2100MB/s | 0763649100578 | 763649114247 | | |
| 1.92TB | XS1920SE10113 | 1 DWPD | 3D eTLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2100MB/s | 0763649100585 | 763649114254 | √ | |
| 1.92TB | XS1920SE10123 | 1 DWPD | 3D eTLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2100MB/s | 0763649100530 | 763649114209 | √ | √ |
| 960GB | XS960SE10003 | 1 DWPD | 3D eTLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2100MB/s | 0763649082621 | 763649095300 | | |
| 960GB | XS960SE10013 | 1 DWPD | 3D eTLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2100MB/s | 0763649082638 | 763649095317 | √ | |
| Nytro 3530 | | | | | | | | | | |
| 3.2TB | XS3200LE10003 | 3 DWPD | 3D eMLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2100MB/s | 0763649100486 | 763649114148 | | |
| 3.2TB | XS3200LE10013 | 3 DWPD | 3D eMLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2100MB/s | 0763649100653 | 763649114322 | √ | |
| 1.6TB | XS1600LE10003 | 3 DWPD | 3D eMLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2100MB/s | 0763649100714 | 763649114384 | | |
| 1.6TB | XS1600LE10013 | 3 DWPD | 3D eMLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2100MB/s | 0763649100721 | 763649114391 | √ | |
| 1.6TB | XS1600LE10023 | 3 DWPD | 3D eMLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2100MB/s | 0763649100738 | 763649114407 | √ | √ |
| 800GB | XS800LE10003 | 3 DWPD | 3D eMLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2100MB/s | 0763649100691 | 763649114360 | | |
| 800GB | XS800LE10013 | 3 DWPD | 3D eMLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2100MB/s | 0763649100707 | 763649114377 | √ | |
| 400GB | XS400LE10003 | 3 DWPD | 3D eMLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2000MB/s | 0763649100677 | 763649114346 | | |
| 400GB | XS400LE10013 | 3 DWPD | 3D eMLC | Dual 12Gb/s SAS | 2.5" × 7mm | 2000MB/s | 0763649100684 | 763649114353 | √ | |

SATA SSD Products



Nytro® 1000 SATA SSD Series

- Storage performance and reliability for cloud servers and data center applications without requiring upgrades to infrastructure. Includes Seagate DuraWrite™, Seagate Secure™, and tunable capacity features
- Ideal for cloud, web-servers, databases. Mixed and read-intensive workloads, all flash-arrays
- 5-year limited warranty

| Capacity | Model Number | Endurance | Interface | Form Factor | Read/Write Bandwidth | Read/Write IOPS | EAN | UPC |
|-------------------|---------------|-----------|------------|-------------|----------------------|--------------------|---------------|--------------|
| Nytro 1551 | | | | | | | | |
| 3.84TB | XA3840ME10063 | 3 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/536MB/s | 89,000/61,000 (4K) | 8719706010856 | 763649126127 |
| 1.92TB | XA1920ME10063 | 3 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/536MB/s | 94,000/61,000 (4K) | 8719706010849 | 763649126110 |
| 1.92TB | XA1920ME10083 | 3 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/536MB/s | 94,000/61,000 (4K) | 8719706010450 | 763649125724 |
| 1.92TB | XA1920ME10103 | 3 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/536MB/s | 94,000/61,000 (4K) | 8719706010535 | 763649125809 |
| 960GB | XA960ME10063 | 3 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/536MB/s | 92,000/55,000 (4K) | 8719706010832 | 763649126103 |
| 960GB | XA960ME10083 | 3 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/536MB/s | 92,000/55,000 (4K) | 8719706010443 | 763649125717 |
| 960GB | XA960ME10103 | 3 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/536MB/s | 92,000/55,000 (4K) | 8719706010528 | 763649125793 |
| 480GB | XA480ME10063 | 3 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/533MB/s | 80,000/45,000 (4K) | 8719706010825 | 763649126097 |
| 480GB | XA480ME10083 | 3 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/533MB/s | 80,000/45,000 (4K) | 8719706010436 | 763649125700 |
| 480GB | XA480ME10103 | 3 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/533MB/s | 80,000/45,000 (4K) | 8719706010511 | 763649125786 |
| 240GB | XA240ME10003 | 3 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/325MB/s | 54,000/32,000 (4K) | 8719706011396 | 763649126868 |
| Nytro 1351 | | | | | | | | |
| 3.84TB | XA3840LE10063 | 1 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/536MB/s | 89,000/61,000 (4K) | 8719706010610 | 763649125885 |
| 1.92TB | XA1920LE10063 | 1 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/536MB/s | 94,000/61,000 (4K) | 8719706010603 | 763649125878 |
| 1.92TB | XA1920LE10083 | 1 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/536MB/s | 94,000/61,000 (4K) | 8719706010689 | 763649125953 |
| 1.92TB | XA1920LE10103 | 1 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/536MB/s | 94,000/61,000 (4K) | 8719706010764 | 763649126035 |
| 960GB | XA960LE10063 | 1 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/536MB/s | 92,000/55,000 (4K) | 8719706010597 | 763649125861 |
| 960GB | XA960LE10083 | 1 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/536MB/s | 92,000/55,000 (4K) | 8719706010672 | 763649125946 |
| 960GB | XA960LE10103 | 1 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/536MB/s | 92,000/55,000 (4K) | 8719706010757 | 763649126028 |
| 480GB | XA480LE10063 | 1 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/533MB/s | 80,000/45,000 (4K) | 8719706010580 | 763649125854 |
| 480GB | XA480LE10083 | 1 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/533MB/s | 80,000/45,000 (4K) | 8719706010665 | 763649125939 |
| 480GB | XA480LE10103 | 1 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/325MB/s | 80,000/45,000 (4K) | 8719706010740 | 763649126011 |
| 240GB | XA240LE10003 | 1 DWPD | SATA 6Gb/s | 2.5" x 7mm | 564MB/s/325MB/s | 54,000/32,000 (4K) | 8719706011457 | 763649126929 |

1 Rescue recovery services not available in all countries. Contact your Seagate sales representative for further details. Register your drive to activate the 2-year Rescue plan at seagate.com/register.
 2 Self-Encrypting Drives (SED) and FIPS 140-2 Validated drives are not available in all models or countries. May require TCG-compliant host or controller support.
 3 See FIPS 140-2 Level 2 Certificate at <http://csrc.nist.gov/groups/STM/cmvp/documents/140-1/1401val2010.htm#1299>