Product Messaging Map

SanDisk® Ultra® II SSD
Capacity: 120GB, 240GB, 250GB, 480GB, 500GB, 960GB, 1TB*

Positioning Statement (internal only)

SanDisk Ultra® II SSD gives notebook and PC owners no-wait boot up and shut down, dramatically faster response times, lower power consumption and longer battery life*—the performance boost you need to extend the life of your computer, from a global leader in flash memory storage solutions.

Everything you do on your computer—faster

At-a-Glance Overview

- Sequential read 550MB/s; sequential write 500MB/s **[120GB, 240GB, 480GB, and 960GB ONLY]**
- Sequential read 545MB/s; sequential write 525MB/s **[500GB, 1TB ONLY]**
- Sequential read 550MB/s; sequential write 500MB/s **[250GB ONLY]**
- No-wait boot up and shutdown
- Faster app load and response times
- Generous battery life
- nCache™ 2.0 technology delivers enhanced speed and endurance
- Shock-resistant to help keep your data safe—even if you drop your computer

Differentiators

- nCache™ 2.0 technology delivers enhanced speed and endurance
- Shock-resistant (up to 1500G) and vibration resistant up to (5 gRMS, 10-2000 HZ / 4.9 gRMS, 7-800 HZ), temperature proof (from 0˚C to 70˚C)

Circular Bullets

- No-wait boot-up and shutdown
- Cool, quiet, energy efficient performance
- Easy DIY upgrade
- Faster application load times[1]

Copy 15-word	Everything you do on your computer—faster.
Copy 60-word	Boost your PC's performance with an upgrade to SanDisk Ultra® II SSD. You'll enjoy no-wait boot up, and shorter application load and data transfer times than your traditional hard drive ever delivered—plus longer battery life and much cooler, quieter computing, too[1].
Copy 140-word	Boost your PC's performance with an upgrade to SanDisk Ultra® II SSD. You'll enjoy no-wait boot up, and shorter application load and data transfer times than your traditional hard drive ever delivered—plus longer battery life and much cooler, quieter computing, too[1]. No matter how you use your PC, SanDisk's nCacheTM 2.0 technology makes for a better experience, delivering high speed and staying power even when you're socializing, shopping and watching the playoffs all at once. Proven shock and vibration resistance mean you won't lose your data even if you drop your computer. When you're ready for a better computing experience without buying a new computer, this easy-to-do-yourself upgrade to SanDisk Ultra II SSD will make your old PC behave like a brand-new machine.

Etail Copy (A+ and Power pages)	**Amazon Product Name** **SanDisk Ultra II SATA III 2.5-Inch SSD, XXXGB** **Above the Fold** • Sequential read 550MB/s; sequential write 500MB/s **[120GB, 240GB, 480GB, & 960GB ONLY]** • Sequential read 545MB/s; sequential write 525MB/s **[500GB, 1TB ONLY]** • Sequential read 540MB/s; sequential write 500MB/s **[250GB ONLY]** • SanDisk's nCache 2.0 technology delivers enhanced speed and endurance • NCQ support manages queue length for better multitasking and workload management • Limited 3-year warranty (US) **At a Glance** • Accelerated performance for faster boot-up, shut-down, and app response[1] • Sequential read/write speeds of up to 550MB/s / 500MB/s[2] • SanDisk's nCache 2.0 technology delivers enhanced speed and endurance • Random read/write speeds of up to 98K IOPS/80K IOPS[2] • SSD Dashboard and cloning software download **Product Name** Get accelerated performance from the brand trusted by pros. Featuring our nCache 2.0 technology, the SanDisk Ultra II SSD delivers enhanced speed and endurance with sequential read speeds of up to 550MB/s and sequential write speeds of up to 500MB/s, for no-wait boot-up, shorter application load times, and quicker data transfer[1]. In addition to cooler, quieter computing, the SanDisk Ultra II SSD includes proven shock and vibration resistance to protect your drive. From the company that invented the solid state technology that makes SSDs possible, the SanDisk Ultra II SSD catapults your performance to new levels. SanDisk products are constructed to the highest standards and rigorously tested. You can be confident in the outstanding quality, performance and reliability of every SanDisk product. **Modules** **Accelerate Your PC with up to 550MB/s [120GB, 240GB, 480GB, and 960GB ONLY]** Get up to 550MB/s[2] sequential read speeds for faster boot-up and better overall system performance. Load and run applications, games, videos, and photos in an instant so you can spend more time doing, and less time waiting. **Accelerate Your PC with up to 545MB/s [500GB, 1TB ONLY]** Get up to 545MB/s[2] sequential read speeds for faster boot-up and better overall system performance. Load and run applications, games, videos, and photos in an instant so you can spend more time doing, and less time waiting. **Accelerate Your PC with up to 540MB/s [250GB ONLY]** Get up to 540MB/s[2] sequential read speeds for faster boot-up and better overall system performance. Load and run applications, games, videos, and photos in an instant so you can spend more time doing, and less time waiting. **Enhanced Speed Technology** nCache 2.0 technology optimizes performance by writing everything into the drive's high-speed buffer before transferring it to the flash array. This innovative architecture enables faster burst speeds

	Durable Solid State Design With no moving parts, the SanDisk Ultra II SSD is engineered to resist shock and vibration, helping to keep your data safe even if you drop your computer. **Easy Set-up and Real-time Drive Status** The SanDisk SSD Dashboard gives you real-time visibility into how your drive is performing. It includes cloning software to help you set up your new drive, tools for disk analysis, and alerts for firmware updates. **A More Efficient Drive** SanDisk SSDs are cool, quiet and efficient, so your laptop battery lasts longer on a single charge[3]. **Extend the Life of Your Laptop or Desktop PC** Upgrade your laptop or desktop with a fast, reliable solid state drive from a globally trusted brand and suddenly, your old computer acts and feels like a new machine with faster boot-ups, shutdowns and app response times[1].
Web Banner	**Everything you do on your computer—faster.**
Point of Purchase	**Give your PC a performance boost**
Headlines	**Everything you do on your computer—faster** **Give your PC a performance boost**
Features and Benefits	• SanDisk's nCache™ 2.0 technology delivers enhanced speed and endurance • NCQ support manages queue length for better multitasking and workload management • TRIM support and Background Garbage Collection constantly free up unallocated blocks that once held data to lower latency and boost performance • DevSleep for ultra-low power consumption • Dynamic and static wear leveling make the drive last • Thermal throttling protects critical drive components against extreme high temperatures to enable data integrity • S.M.A.R.T. support monitors the health of your SSD in real time to prevent data loss • Mean Time Between Failures (MTBF) 1.75 Million hours[4]
Product Specifications	**Available capacities:** 120GB, 240GB, 250GB, 480GB, 500GB, 960GB, 1TB[2] **Performance** See table below **Dimensions:** 2.75 x 3.96 x 0.28 in. (69.85mm x 100.5mm x 7.0 mm) Shock-resistant (up to 1500G) and vibration-resistant (5 gRMS, 10-2000 HZ / 4.9 gRMS, 7-800 HZ), temperature-proof (from 0˚C to 70˚C) **Interface:** SATA Revision 3.0 (6 Gbit/s) **Endurance:** MTBF: 1.75 million hours[4] **Warranty:** 3 years; Limited 3-year warranty (US)

Capacity	120GB	240GB	250GB	480GB	500GB	960GB	1TB
Sequential Read MB/s	550	550	540	550	545	550	545
Sequential Write MB/s	500	500	500	500	525	500	525
Random Read 4KB QD32 IOPS	81000	91000	97K	98000	100K	99000	100K
Random Write 4KB QD32 IOPS	80000	83000	79K	83000	80K	83000	80K

Keywords and Search Terms	Solid State Drive, SanDisk SSD, SSD cost, install SSD, SSD upgrade fast boot, SSD versus HDD, Ultra II SSD, fastest SSD, SATA SSD
Legal Disclosures	[1] As compared to 7200 RPM SATA 2.5" hard drive. Based on published specifications and internal benchmarking tests using PCMark Vantage scores.
	[2] 1 gigabyte (GB) = 1,000,000,000 bytes. Actual user storage less.
	[3] Based on internal testing; performance may vary depending upon drive capacity, host device, OS and application. 1 megabyte (MB)=1,000,000 bytes.
	[4] Based on internal testing using Telcordia stress part testing.
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