The SSD Advantage

SSDs offer a significant boost to read/write speeds over HDDs. Whether you're a business or creative professional, gamer or musician, you can benefit from an SSD:

- Speedy system boots and less load time
- Quickly launch heavy-duty content like games, virtual reality (VR), 4K videos, RAW images
- Swift game play, including fast level loading and less lag time
- Smooth editing experience and fast load of high-capacity design files

Form Factors for Your Consideration

WD SSDs are available in two form factors: 2.5"/7mm and M.2 2280. Which one is right for your needs?

	2.5"/ 7mm	M.2 2280	Best Use
WD Black PCIe SSD		X	Thin, single-sided M.2 form factor ideal for tower desktop chassis, as well as small form-factor, high- performance PCs
WD Blue SATA SSD	Х	Х	Evolved for smaller and thinner computers, available in 2.5"/7mm and M.2 2280 models to accommodate most laptop and desktop PCs
WD Green SATA SSD	Х	Х	



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As used for storage capacity, one gigabyte (GB) = one billion bytes, and one terabyte (TB) = one trillion bytes. Total accessible capacity varies depending on operating environment.

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SUPERCHARGE YOUR SYSTEM

with the Lasting Storage of a WD SSD

THE WD SSD FAMILY







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ENHANCED STORAGE FOR YOUR EVERYDAY COMPUTING NEEDS

UPGRADED STORAGE FOR SUPERIOR PERFORMANCE

NEXT-GENERATION STORAGE FOR HIGH-PERFORMANCE PCs



WD Green[™] SATA

SOLID STATE DRIVE

With a WD Green SATA SSD, you get quick system boots and enhanced performance to run everyday applications in a flash. A shock-resistant design lets WD Green SATA SSDs withstand wear and tear for years to come.

- Shock-resistant and WD F.I.T. Lab certified for compatibility and reliability
- Ultra-low power-draw so you can use your laptop PC for longer periods of time
- Available in 2.5"/7mm and M.2 2280 models to accommodate most PCs
- Monitor your drive's health with free, downloadable WD SSD Dashboard
- Clone drives with Acronis® True Image WD™ Edition software
- 3-year limited warranty for worry-free storage upgrade



WD Blue™ SATA

SOLID STATE DRIVE

Optimized for multitasking with high-end computing, the new WD Blue SATA SSDs provide superior performance and leading edge reliability.

- Sequential read speeds of up to 545MB/s
- Sequential write speeds of up to 525MB/s
- Optimized for multitasking to simultaneously run resource-heavy applications without system slow-down
- Available in 2.5"/7mm and M.2 2280 models to accommodate most PCs
- WD F.I.T. Lab certification for compatibility across a wide range of laptop and desktop computers
- Monitor your drive's health with free, downloadable WD SSD Dashboard
- Clone drives with Acronis® True Image WD™ Edition software
- 3-year limited warranty for worry-free storage upgrade



WD Black™ PCIe SATA

SOLID STATE DRIVE

With sequential read speeds up to 2050MB/s, the WD Black PCIe Gen3 x4 NVMe-based SSD unleashes new levels of performance to help your PC run the most demanding games, VR applications, and creative software.

- Unleashed performance for next-level computing
- · Thermal and power management
- · Leading-edge reliability
- M.2 design ideal for desktops and small form-factor PCs
- Monitor your drive's health with free, downloadable WD SSD Dashboard
- Clone drives with Acronis® True Image
 WD™ Edition software
- 5-year limited warranty and WD F.I.T. Lab[™] certified

**Performance is based on the CrystalDiskMark benchmark using a 1000MB LBA range on Gigabyte GA-Z77X-UD5H desktop with Intel Z77 chipset, Intel i7-3770 3.4GHz, 8M, Ivy Bridge, Windows 8 64-bit SP1 using Intel iRST version 11.7.0.1013, secondary drive, C-state off. Performance may vary based on host device. 1 MB = 1,000,000 bytes. IOPS = input/output operations per second.

*Performance is based on the CrystalDiskMark benchmark using a 1000MB LBA range on ASUS Z170 desktop with Intel® i7-6700K 4.0GHz, 8GB 2133MHz DDR4. Windows 10 Pro 64-bit using Microsoft StorNVMe driver, secondary drive.

Capacity	120GB, 240GB
Interface	SATA 6Gb/s
Sequential R/W	Up to 540/435 MB/s**
MTTF (Mean Time To Failure)	Up to 1.75M hours
Form Factor	2.5"/7mm or M.2 2280
Warranty	3 years

Capacity	250GB, 500GB, 1TB
Interface	SATA 6Gb/s
Sequential R/W	Up to 545/525 MB/s**
MTTF (Mean Time To Failure)	Up to 1.75M hours
Form Factor	2.5"/7mm or M.2 2280
Warranty	3 years

Capacity	256GB, 512GB
Interface	PCle Gen3 x4 NVMe 1.2
Sequential R/W	Up to 2050/800MB/s*
MTTF (Mean Time To Failure)	Up to 1.75M hours
Form Factor	M.2 2280
Warranty	5 years