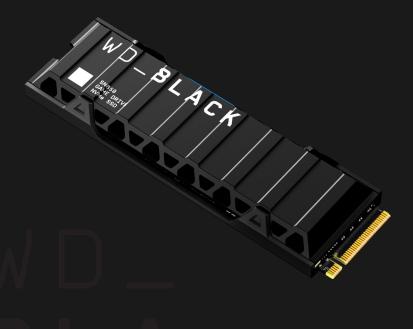
WD_BLACK™ NVMe™ SSD CONSOLES.

Store More, Play More, Fast.

SN850 for PS5™





OFFICIALLY LICENSED M.2 NVMe™ SSD FOR PS5™ CONSOLES

Officially licensed for PlayStation®5 consoles†, the WD_BLACK™ SN850 NVMe™ M.2 SSD for PS5™ consoles† allows you to store and play PS5™ games and PS4™ games directly from the drive.

- Officially licensed M.2 SSD for PlayStation®5 consoles†
- All-in-one heatsink SSD design installs easily in the M.2 expansion slot
- Hold up to 50 games*** with up to 2TB* of added storage
- PCIe[®] Gen4 technology with read speeds up to 7000MB/s^{**} and write speeds up to 5300MB/s^{**} [1TB model] for a seamless gameplay experience
- Store and play PS5[™] compatible games directly from drive†



OFFICIALLY LICENSED FOR YOUR PS5™ CONSOLE.

Store and play more titles on a drive that's officially tested and certified for your PS5 $^{\text{\tiny{M}}}$ console † , so you can keep gaming without worrying about compatibility issues.

SPEED KILLS. THIS DECIMATES.

Take advantage of irrational PCIe Gen4 NVMe™ speeds up to 7000MB/s** read and 5300MB/s** write [1TB model] for a responsive and seamless gaming experience.

ONE DRIVE TO PLAY WHAT YOU WANT.

Store and play your favorite $\mathsf{PS5}^{\bowtie}$ compatible games directly from the drive.

STORE MORE, PLAY MORE, FAST.

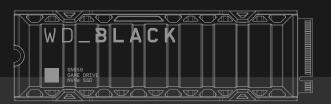
With up to 2TB* capacity, your PlayStation®5 console† has the additional space to store up to 50 games*** so you still have room for the next big title.

ALL-IN-ONE HEATSINK DESIGN.

All-in-one heatsink SSD design makes installation and setup worry-free through the PS5™ console's† M.2 expansion slot.

GAME ON. STAY COOL.

Experience uninterrupted gameplay with a PlayStation®5 console compatible built-in heatsink that keeps your drive running cool and minimize throttling down in the heat of battle.



PRODUCT SPECIFICATIONS

CAPACITIES AND MODELS*:

1TB HEATSINK WDBBKW0010BBK-WRSN 2TB HEATSINK WDBBKW0020BBK-WRSN

PERFORMANCE**:

■ SEQUENTIAL READ: 2TB: 7,000MB/S 1TB: 7,000MB/S

■ SEQUENTIAL WRITE:

2TB: 5,100MB/S 1TB: 5,300MB/S

INTERFACE:

PCIe® Gen4 x4

DIMENSIONS

HEATSINK:

LENGTH: 80 ± 0.20MM WIDTH: 23.40 ± 0.20MM HEIGHT: 8.80 ± 0.20MM WEIGHT: 24G ± 3G

ENDURANCE[‡] [TBW]:

2TB: 1,200 1TB: 600

LIMITED WARRANTY***:

5 YEARS

OPERATING SPECIFICATIONS**

OPERATING TEMPERATURE:

32°F TO 158°F [0°C TO 70°C] NON-OPERATING TEMPERATURE: -67°F TO 185°F [-55°C TO 85°C]

SYSTEM COMPATIBILITY:

- BACKWARD COMPATIBLE WITH
 PCIe® GEN3 X2, PCIe® GEN3 X1,
 PCIe® GEN2 X4, PCIe® GEN2 X2,
 PCIe® GEN3 X4 AND PCIe® GEN2 X1
- WINDOWS® 8.1, 10, 11,

 PLAYSTATION®5 [PS5™ SYSTEM

 SOFTWARE VERSION 21.02-04.00.00

 OR HIGHER REQUIRED.]

^{* 1}GB = 1 billion bytes and 1TB = one trillion bytes. Actual user capacity may be less depending on operating environment.

^{** 1} MB/s = 1 million bytes per second. Based on internal testing; performance may vary depending upon host device, usage conditions, drive capacity, and other factors.

^{***} Number of games based on a 36GB average per game. The number of games will vary based on file size, formatting, other programs, and factors

[†]For PS5™ firmware compatibility, please visit http://wdblack.com/SN850HS-PS5

 $[\]ddagger \ \mathsf{TBW} \ (\mathsf{terabytes} \ \mathsf{written}) \ \mathsf{values} \ \mathsf{calculated} \ \mathsf{using} \ \mathsf{JEDEC} \ \mathsf{client} \ \mathsf{workload} \ (\mathsf{JESD219}) \ \mathsf{and} \ \mathsf{vary} \ \mathsf{by} \ \mathsf{product} \ \mathsf{capacity}.$

^{‡‡} Operational temperature is measured by an on board temperature sensor. Non-operational storage temperature does not guarantee data retention

⁺⁺ operation temperature of measures by an an absolute representation sensor, non-operational contage compensation described in the state of the sensor of Max Endurance (TRWI) limit, whichever occurs first. See support wide come for regional specific warranty details

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