WD SiliconEdge™ Blue™

Solid State Drives

Fast and rugged

WD quality and reliability

Advanced speed

Extremely rugged

WD solid state drives will satisfy the most demanding technology enthusiasts and bring a new level of performance and ruggedness to laptop and desktop PCs. They are also perfect for read-intensive OEM applications that require high-performance at an affordable cost.

WD WD SiliconEdge™ Blue™
256 GB SATA
SSC-D0256SC-2100

WD SiliconEdge Blue

Solid State Drives

Product Features

Solid state drives with WD quality and reliability
Protecting your data is in our DNA. With years of experience building drives that watch over data, we understand the exacting requirements needed to keep your data safe. These SSDs are no exception. Before we put the WD brand on them, they are designed and tested in WD's FIT Lab™ on hundreds of systems to pass our rigorous data integrity and reliability screening.

Fast data transfer
Up to 250 MB/s read and up to 170 MB/s write transfer rates allow your system to run faster so you can work more efficiently.

SSDs for extreme conditions
Because there are no moving parts, these rugged SSDs deliver a high tolerance for shock, vibration and extreme environments. Perfect for notebook computers that live on the edge.

Low power consumption
Translates to longer battery life for portable computers.

Advanced wear-leveling
Lengthens SSD life and preserves speed with a combination of dynamic and static wear-leveling algorithms designed to overcome performance degradation that occurs as a result of continual heavy use.

TRIM command support (Windows® 7)
Helps maintain the SSD's performance throughout its lifespan.

Native Command Queuing (NCQ)
Increases the performance of SATA drives by placing read/write commands in the optimal sequential order for the fastest execution.

Advanced error correction
Enables error-free data transmission by deploying advanced correction technologies to detect and correct errors.

Data integrity protection
Helps ensure data integrity and availability by preventing data loss from unexpected power loss during write operations.

Compatible
Works in any system that accepts a SATA hard drive with a standard 9.5 mm 2.5-inch form factor.

Product Specifications

INTERFACE	FORM FACTOR	LIMITED WARRANTY
SATA 3 Gb/s	2.5-inch	3 years

MODELS	CAPACITIES
SSC-D0064SC-2100	64 GB
SSC-D0128SC-2100	128 GB
SSC-D0256SC-2100	256 GB