

P210S2TB25

Patriot P210 2TB 2.5" SATA3 Solid State Drive Drive

Product Overview

Patriot P210 2TB 2.5" SATA3 Solid State Drive Drive, 520 MB/s Sequential read speed, 430 MB/s Sequential write speed



Specifications

Overview Summary:

The Patriot P210 2TB 2.5" SATA3 SSD is designed to boost your PC's performance with faster boot times and application loading. With sequential read speeds up to 520MB/s and write speeds up to 430MB/s, this drive ensures that you experience smoother performance for everyday tasks, from file transfers to application launches. Whether you're upgrading your laptop or desktop, the Patriot P210 offers reliable and consistent performance with 960TBW for long-lasting endurance. The standard 2.5-inch form factor ensures it fits most systems, making it a straightforward upgrade to enhance your digital workflow. Buy now and enjoy a significant performance improvement for your device.

Performance tier:Mid-range

Uses:Laptop SSD upgrade, desktop SSD upgrade, storage for daily computing, improving boot times, speeding up application loading, data transfer acceleration

Overview:

Patriot P210 2TB 2.5" SATAIII Solid State Drive

Upgrade Your System with Fast, Reliable Storage for Everyday Use

The Patriot P210 2TB 2.5" SATA III Solid State Drive is the perfect solution for those looking to boost their PC's performance without the need for a complicated setup. Whether you're upgrading an older laptop or enhancing a desktop, the P210 offers quick boot times, faster application loading, and reliable storage to elevate your computing experience.

Product Highlights:

- Experience sequential read speeds of up to 520MB/s for faster boot times and application launches.
- Enjoy enhanced multitasking with 4K aligned random read speeds of up to 50K IOPS.
- Benefit from 960TBW endurance for reliable long-term data storage.
- Ideal for upgrading desktops and laptops with a standard 2.5-inch form factor.

Description:

The Patriot P210 2TB SSD combines excellent speed and durability to give your computer a noticeable performance boost. With its impressive sequential read speeds of 520MB/s and write speeds of 430MB/s, this drive ensures that your system operates smoothly, with quicker access to your operating system and programs. Its 960TBW rating ensures longevity, while the 4K aligned random read/write speeds of up to 50K IOPS help with seamless multitasking. Whether you're a student, professional, or casual user, this SSD provides dependable and fast storage for all your needs.

Features:

Speed and Efficiency for Everyday Tasks

With the Patriot P210, your system responds faster than ever before. Sequential read speeds of up to 520MB/s and write speeds of up to 430MB/s ensure a smoother user experience, reducing lag during file transfers and application launches. The high-speed 4K random read performance (up to 50K IOPS) allows for fast, responsive multitasking. If you're seeking a simple yet effective way to improve your device's performance, this SSD offers an excellent solution.

Durability You Can Count On

The Patriot P210 is designed for longevity. With a Terabytes Written (TBW) rating of 960TB, it is built to withstand heavy use, giving you peace of mind for years to come. This means you can count on reliable, consistent performance no matter how much data you're transferring or accessing. The 2.5-inch form factor fits easily into most desktops and laptops, ensuring compatibility for quick and easy upgrades.

A Smart Storage Upgrade for Your Digital Lifestyle

Choosing the Patriot P210 2TB SSD is a smart move to enhance your computer's performance. By upgrading to an SSD, you

eliminate the common slowdowns associated with traditional hard drives, offering faster read/write speeds that make your system feel brand new. Whether you're looking to speed up your system for work, gaming, or everyday use, this affordable SSD provides outstanding performance and reliability.

Key Attributes:

- SATA III interface with backward compatibility to SATA II
- Trim command support for efficient storage management
- Operating temperature range: 0 to 70degreesC
- 4K aligned random read/write speeds of up to 50K IOPS
- Optimized for Windows 7, 8, and 10

Technical Specifications:

- Form Factor: 2.5-inch
- Capacity: 2TB
- Sequential Read Speed: Up to 520MB/s
- Sequential Write Speed: Up to 430MB/s
- 4K Random Read Speed: Up to 50K IOPS
- 4K Random Write Speed: Up to 50K IOPS
- Terabytes Written (TBW): 960TB
- Compatible Operating Systems: Windows 7/8.0/8.1/10
- Product Dimensions: 10 x 6.9 x 0.7 cm
- Product Weight: 46g
- Color: Black

In the Box:

- 1x Patriot P210 2TB 2.5-Inch SATA III SSD (Black)

Why Choose Patriot

Patriot has built a solid reputation for delivering high-performance memory and storage products. With a focus on providing top-tier quality and value, Patriot ensures that every product meets the needs of both casual and more demanding users. Whether you're upgrading your laptop or desktop, Patriot provides a storage solution that enhances your computing experience.

Patriot P210 2TB SSD - Your Upgrade to Faster, More Reliable Storage

For those seeking to enhance their computer's speed and reliability, the Patriot P210 2TB 2.5" SATA III SSD delivers on every front. Its solid performance, generous storage capacity, and ease of installation make it the perfect choice for anyone looking to upgrade their system's storage. Make the switch to an SSD today for faster load times, increased productivity, and improved overall performance.

Specifications:

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Specifications	
Product Code	P210S2TB25
Patriot P210 Internal SSD Specs	
Storage Capacity	Total: 2 TB SATA III (6 Gb/s) 2.5" (7 mm) SSD

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Product Specification Sheet

Read Speed	Random: 50,000 IOPS
	Sequential: 520 MB/s
Write Speed	Random: 50,000 MB/s
	Sequential: 430 MB/s
Buffer	None
Pre-Format	None
SSD Specs	
SMART Support	Yes
TRIM Support	Yes
Reliability / Data Integrity	
Encryption	None
General	
Certifications	CE, FCC, RoHS
Dimensions	3.39 x 2.75 x 0.15" / 8.61 x 6.99 x 0.38 cm
Weight	0.1 lb / 50 g

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/P210S2TB25-Patriot-P210-2TB-2-5-SATA3-Solid-State-Drive-Buy-p-333033.php>

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