ComX Computers
Product Specification Sheet

EH-K500SPSD

Kingston Dual Portable 512Gb External TLC Solid-State Drive

Product Overview

Kingston SPSD/512GB 512Gb Dual Portable Solid-State Drive, external TLC SSD, USB3 Gen2 (10Gbps), 3D TLC, read/write upto 1050/950MB/s, with transmission status LED, 72x21x9mm flash drive mini size - type-C + type-A Dual interface









Specifications

About this product

The**Kingston Dual Portable SSD 512GB**is a compact, high speed external solid state drive with a dual USB Type-C and Type-A interface, USB 3.2 Gen2 support and fast 3D TLC NAND storage, delivering up to 1050MB per second read and 950MB per second write performance for reliable portable data transfer and storage.

Overview Summary

Product title: Kingston Dual Portable SSD 512GB

The**Kingston Dual Portable SSD 512GB**delivers reliable portable performance with USB 3.2 Gen2 speeds up to 1050MB per second read and 950MB per second write. Its dual connector design with both USB Type-A and USB Type-C allows plug and play use across laptops, desktops and compatible mobile devices without extra cables. The compact metal and plastic housing is durable, lightweight and ideal for on the go storage and backup of photos, videos and documents. With broad operating system compatibility and a sleek flash drive style form factor, this SSD enhances productivity whether you are transferring files

or expanding device storage.

Performance tier: High performance external storage

Uses:portable storage, data backup, file transfer, media storage, productivity

Overview

Camouflaged as a traditional thumb drive, Kingston's Dual Portable SSD brings stunning USB 3.2 Gen 2 performance to your USB Type-A and USB-C(RegTM) devices. This portable SSD takes "convenient" to a whole new level with a compact, durable metal design and both USB Type-A and Type-C connectors to easily transfer files between your laptops, desktop, mobile devices and more. Boost your productivity on-site with transfer speeds of up to 1,050MB/s read and 950MB/s write.

Description

The**Kingston Dual Portable SSD 512GB**offers ultra fast data transfer and flexible connectivity for everyday use. Equipped with both USB Type-A and USB Type-C connectors, this external SSD eliminates the need for adapters so you can connect directly to a wide range of devices. Built with 3D TLC NAND, it ensures dependable performance and endurance over time. With sequential read speeds up to 1050MB per second and write speeds up to 950MB per second, large files like 4K video, high resolution images and project archives move quickly between devices. Its compact 71.85mm x 21.1mm x 8.6mm design and light 13g weight make it truly pocket sized. The rugged metal and plastic case helps protect your data while you are on the move.

Features

Key features and benefits of the Kingston 512GB Dual Portable SSD include:

- Dual Interface USB Type-A and USB Type-C for maximum compatibility and plug and play convenience.
- High speed USB 3.2 Gen2 performance up to 1050MB per second read and 950MB per second write for fast file transfers.
- Compact and lightweight design easy to carry in pocket or bag for travel and daily use.
- Durable metal and plastic housing for everyday protection of your stored data.
- Broad device support works with laptops, desktops, mobile phones and tablets with compatible USB ports.

Fits your life
All in one, and one for all... of your devices that is. With both USB Type-A and Type-C connectors, the Dual Portable SSD easily transfers files between your laptops, desktop, mobile devices and more.

The speed you need
Amplify your creative productivity with USB 3.2 Gen 2 speeds of up to 1,050MB/s read and 950MB/s write.

Ditch the cable
Life is messy enough without the chaos of cable management. Keep it simple and go cable free. Palm, pocket or handbag, this compact and sleek SSD fits virtually anywhere.

Store more, create more
Get reliable storage for your large files, high-resolution photos and 4K videos up to 2TB.

Whats in the Box

- Kingston Dual Portable SSD 512GB
- Protective caps for USB Type-A and Type-C
- User guide and warranty card

Specifications

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Specifications	
Product Code	EH-K500SPSD
Interface	USB Type-A and USB Type-C
Standard/Speed	USB 3.2 Gen 2
	Up to 1, 050MB/s read, 950MB/s write
NAND	3D
Capacities	512GB
Dimensions	71.85mm x 21.1mm x 8.6mm
Weight	13g
Casing material	Metal + plastic
Operating temperature	0degreesC~60degreesC
Storage temperatur	-20degreesC~85degreesC
Compatible with5	Windows 11, macOS (v. 13.7.6 +), Linux (v. 4.4x +), Chrome OS, Android, iOS/iPadOS (v.13+)

FAQ

What type of devices can I use the Kingston Dual Portable SSD 512GB with?

This portable SSD is compatible with laptops, desktops, tablets and mobile devices supporting USB Type-A or USB Type-C connections and USB 3.2 Gen2 or earlier USB standards.

Does this SSD require any cables or adapters?

No additional cables are required as the drive includes both USB Type-A and USB Type-C connectors built into the device for direct connection.

Can I use this SSD for backing up photos and videos?

Yes, the fast read and write speeds make it suitable for backing up large media files, project data and photo libraries efficiently.

Is the Kingston Dual Portable SSD durable for travel?

The compact metal and plastic housing provides resilience for everyday transport and use, though standard care should be taken to avoid extreme conditions.

Does this SSD include any warranty?

Yes, Kingston typically offers a limited manufacturer warranty with free technical support for this external SSD.

Product Information Online

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

Product page:
https://www.comx-computers.co.za/EH-K500SPSD-Kingston-Dual-Portable-512Gb-External-TLC-Solid-State-Drive-p-332933.php

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