

MOVE SPEED SP05

MOVE SPEED SP05 Portable SSD

USER MANUAL

Model: SP05 | Capacity: 1TB

1. Product Overview

The MOVE SPEED SP05 Portable Solid State Drive is a high-performance external storage device designed for fast and reliable data transfer across various platforms. Featuring a unique dual-port (USB 3.2 and Type-C) push-pull design, it offers seamless connectivity to a wide range of devices, including smartphones, laptops, and gaming consoles. Its robust zinc alloy construction ensures durability and efficient heat dissipation, making it ideal for both everyday use and demanding environments.



2. Key Features

- **Dual-Port Connectivity:** Equipped with both USB 3.2 (USB-A) and Type-C ports, allowing direct connection to a wide array of devices without adapters.
- **Push-Pull Design:** A three-stage sliding mechanism protects the connectors and allows for easy switching between USB-A and Type-C interfaces, eliminating the need for caps.
- **High-Speed Performance:** Achieves read speeds of up to 560MB/s, enabling rapid transfer of large files, such as 1GB in approximately 2 seconds.
- **Durable Construction:** Features an SSD-grade chip encased in a precision-engineered zinc alloy shell, providing enhanced heat dissipation and resistance to dust, drops, high temperatures, and magnetic interference.
- **Wide Compatibility:** Supports connection to iPhones (for direct 4K video recording), Android devices, laptops (Windows/Mac), PS5, and other USB-compatible devices.
- **Portable Design:** Compact and lightweight, includes a braided lanyard for convenient carrying.



UP to 560MB/s

4X

MOVE SPEED

560 MB/s

Other

The image shows a silver, rectangular SP05 SSD with a sliding cover. The cover is partially open, revealing the USB-A and USB-C ports. The SSD is connected to a laptop's USB-C port. Blue light trails emanate from the connection point, suggesting high-speed data transfer. Below the SSD, there is a performance comparison graphic. It features a large '4X' on the left, followed by the text 'MOVE SPEED'. To the right, there is a horizontal bar with a lightning bolt icon, labeled '560 MB/s'. Below this bar, the word 'Other' is written, followed by a shorter, grey horizontal bar, indicating that the SP05 SSD is 4 times faster than other drives.

Image 2.1: The SP05 SSD connected to a laptop, demonstrating its high-speed data transfer capability of up to 560MB/s.

One Slide Connects Both



Image 2.2: Illustration of the SP05's versatility, showing its use for shooting 4K video directly from an iPhone and for turbocharging PC transfers on a laptop.

USB 3.2 & Type-C

Three-stage push-pull interface
precision-engineered for
tactile smoothness and zero play



Image 2.3: A visual representation of the SP05's three-stage push-pull interface, highlighting its USB 3.2 and Type-C connectivity options.

Carry Large Loads

Available in 5 Capacities

「128GB」

「256GB」

「512GB」

「1TB」

「2TB」



Image 2.4: The SP05 SSD is available in multiple storage capacities, ranging from 128GB to 2TB, catering to diverse storage needs.

Sleek & Functional

Industrial-tech design meets braided durability



Image 2.5: The SP05's sleek industrial-tech design, highlighting its robust construction and braided durability, capable of withstanding impacts.

3. Setup and Initial Use

The MOVE SPEED SP05 Portable SSD is designed for plug-and-play functionality, requiring no complex setup or driver

installation for most devices.

1. **Unpack the Device:** Remove the SP05 SSD and the included braided lanyard from its packaging.
2. **Attach Lanyard (Optional):** If desired, attach the braided lanyard to the designated loop on the SSD for convenient carrying and to prevent loss.
3. **Select Port:** Identify the appropriate port on your device (USB-A or Type-C).
4. **Extend Connector:** Gently slide the push-pull mechanism on the SP05 until the desired connector (USB-A or Type-C) is fully extended and clicks into place. Ensure it is locked securely to prevent accidental retraction during use.
5. **Connect to Device:** Insert the extended connector into the corresponding port on your smartphone, tablet, laptop, gaming console, or other compatible device.
6. **Access Storage:** The device should automatically recognize the SP05 SSD as an external storage drive. You can then access its contents or begin transferring files through your device's file management system.

Note: For optimal performance, ensure your device supports USB 3.2 or Type-C connectivity. While the drive is pre-formatted for general compatibility, some operating systems may prompt for reformatting if specific file system requirements are not met. Always back up important data before reformatting.

4. Operating the Device

The SP05 SSD functions as a standard external storage device. Its high-speed capabilities make it suitable for various demanding tasks.

- **Data Transfer:** Drag and drop files between your device and the SP05 SSD. For large files, the 560MB/s read speed ensures quick transfers.
- **Direct Recording:** Connect the SP05 to compatible iPhones (iPhone 15/16/17 and newer models with USB-C) to directly record 4K videos onto the SSD, saving internal phone storage.
- **Gaming Storage:** Use the SSD to store games for consoles like PS5, reducing load times and expanding your game library.
- **Backup Solution:** Regularly back up important documents, photos, and videos from your computer or mobile device to the SP05 for secure storage.
- **Portable Workstation:** Carry essential software, project files, and media on the SP05 to work from any compatible computer.

Always safely eject or unmount the drive from your operating system before physically disconnecting it to prevent data corruption.

5. Maintenance and Care

To ensure the longevity and optimal performance of your MOVE SPEED SP05 Portable SSD, follow these maintenance guidelines:

- **Physical Protection:** The zinc alloy casing provides excellent protection against drops and impacts. However, avoid intentionally dropping the device or subjecting it to extreme physical shock.
- **Temperature Management:** The integrated heat dissipation design keeps the drive cool (max temp 122°F). Avoid operating the device in excessively hot environments or blocking its ventilation.
- **Environmental Resistance:** The drive is designed to be dust-resistant and anti-magnetic. While robust, avoid prolonged exposure to water or strong magnetic fields.
- **Cleaning:** Use a soft, dry, lint-free cloth to clean the exterior of the SSD. Do not use liquid cleaners or abrasive materials.

- **Connector Care:** Keep the USB-A and Type-C connectors free from dust and debris. The push-pull mechanism helps protect them when not in use.
- **Storage:** When not in use, store the SSD in a cool, dry place, away from direct sunlight and extreme temperatures.

6. Troubleshooting

| Problem | Possible Cause | Solution |
|--|--|---|
| Drive not recognized by device (e.g., iPhone, PC). | <ul style="list-style-type: none">• Connector not fully seated or locked.• Incompatible device case preventing full insertion.• Device's USB port issue.• File system incompatibility. | <ul style="list-style-type: none">• Ensure the push-pull mechanism is fully extended and clicked into place.• Remove any phone or device cases that might obstruct the connector.• Try connecting to a different USB port or another device to isolate the issue.• Check your device's file system compatibility. If necessary, back up data and reformat the drive to a compatible file system (e.g., exFAT for broad compatibility). |
| Slow data transfer speeds. | <ul style="list-style-type: none">• Connected to a slower USB port (e.g., USB 2.0 instead of USB 3.0/3.2).• Device's internal storage speed limitations.• Large number of small files being transferred. | <ul style="list-style-type: none">• Ensure the SSD is connected to a USB 3.0/3.2 or Type-C port on your device.• Transferring many small files is inherently slower than transferring a single large file of the same total size. This is normal behavior.• Check your device's specifications for its USB port capabilities. |
| Reported capacity is less than stated. | <ul style="list-style-type: none">• Difference in capacity calculation (decimal vs. binary).• System files and pre-formatted partitions. | <p>This is standard for all storage devices. Manufacturers calculate capacity using a decimal system (1GB = 1,000MB), while operating systems use a binary measurement (1GB ≈ 1,024MB). This results in a formatted capacity approximately 7-10% less than stated (e.g., 1TB shows ~931GB). This is not a defect.</p> |

7. Specifications

| Attribute | Detail |
|--------------|------------|
| Brand | MOVE SPEED |
| Model Series | SP05 |

| Attribute | Detail |
|--------------------------|--|
| Digital Storage Capacity | 1 TB (1024 GB) |
| Hard Disk Interface | USB 3.0 (compatible with USB 3.2 and Type-C via dual-port design) |
| Connectivity Technology | USB |
| Read Speed | Up to 560 MB/s |
| Special Feature | Portable, Dual-Port (USB-A & Type-C), Push-Pull Design, Durable Metal Shell |
| Compatible Devices | Smartphones (iPhone, Android), Laptops (Windows, Mac), PS5, other USB-compatible devices |
| Item Weight | 2.08 ounces (approx. 59 grams) |
| Package Dimensions | 5.24 x 2.6 x 0.67 inches (approx. 13.3 x 6.6 x 1.7 cm) |
| Material | Zinc Alloy |



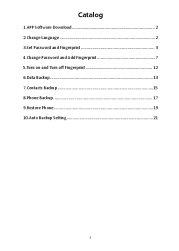
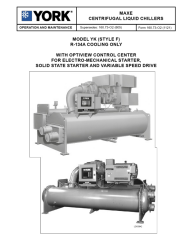


8. Warranty and Support

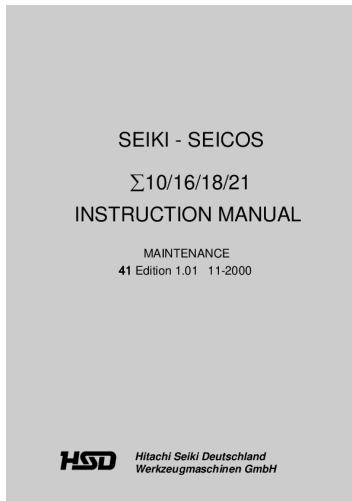
MOVE SPEED is committed to providing high-quality products and excellent customer service.

- **Warranty:** The MOVE SPEED SP05 Portable SSD comes with a 5-year care warranty. Please retain your proof of purchase for warranty claims.
- **Technical Support:** For any technical issues, questions, or assistance, MOVE SPEED offers 24/7 customer support. Our technical team aims to resolve 90% of issues within 24 hours.
- **Contact Information:** Refer to the 'don't stress' manual included in your package or visit the official MOVE SPEED website for the most up-to-date contact details for support.
- **Included in Box:** MOVE SPEED SP05 1TB SSD, Premium Braided Strap, Quick Start Guide.

For the latest support resources and FAQs, please visit the official MOVE SPEED support page.

Related Documents - SP05

| | |
|---|---|
|  | <p>MOVESPEED USB Solid State Drive User Guide and Warranty Information</p> <p>Comprehensive user guide for MOVESPEED USB 3.2 Solid State Drives. Learn about plug-and-play setup, high-speed connectivity, safe data handling, warranty policies, and environmental compliance.</p> |
|  | <p>MOVE SPEED MoveSpeedDrivePro USB Flash Drive User Manual</p> <p>User manual for the MOVE SPEED MoveSpeedDrivePro USB flash drive. This guide covers PC software download and installation, setting up AES256 and fingerprint encryption, data backup procedures, and restoring factory settings. Features USB3.2, Type C, and 520MB/s speeds.</p> |
|  | <p>Move Speed Drive User Guide: Backup, Encryption, and Fingerprint Features</p> <p>A comprehensive guide to the Move Speed Drive, detailing how to use its software for data backup, phone backup, restore operations, and security features like password and fingerprint encryption.</p> |
|  | <p>YORK MAXE Centrifugal Liquid Chillers Model YK (Style F) Operation and Maintenance Manual</p> <p>This manual provides detailed operation and maintenance instructions for the YORK MAXE Centrifugal Liquid Chillers, Model YK (Style F), using R-134A refrigerant. It covers system description, safety guidelines, operating procedures, system components, troubleshooting, maintenance, and preventive maintenance.</p> |
|  | <p>YORK YK Centrifugal Liquid Chillers Style G - Engineering Guide</p> <p>Comprehensive engineering guide for YORK YK Style G Centrifugal Liquid Chillers, detailing specifications, features, applications, dimensions, and accessories from Johnson Controls.</p> |
|  | <p>G-Technology Product Guide: High-Performance Storage for Creative Professionals</p> <p>Explore the comprehensive G-Technology product guide featuring high-performance, reliable storage solutions designed for end-to-end creative workflows, including NAS, external drives, and accessories for content creators.</p> |



[\[pdf\]](#) User Manual Troubleshooting Guide

SEIKI SEICOS 21 18 16 10 INSTRUCTION MANUAL Daum 2 Parameters Related to Manual Handle Feed Interrupt and Tool Axis Description There is an error in manual coordinate system setting 41 NC Maint cfile219 uf daum net attach 9916ED405B33C61F0BE320

SEIKI - SEICOS 10/ 16/18/ 21 INSTRUCTION MANUAL MAINTENANCE 41 Edition 1.01 11-2000 Hitachi Seiki De ... M SP07 M SP06 RG052 Spindle head index angle M SP15 M SP14 RG053 Spindle head index angle 5 M **SP05** M SP13 RG054 L WKTRM Back spiRG055 ndle work transfer mode SKPD RG056 Skip check MI8 MI7...

lang:en **score:23** filesize: 1.32 M page_count: 510 document date: 2001-07-31



[\[pdf\]](#) User Manual Owner's Manual Accessories

Exmark Turf Tracer X Series Lawn Mower TTX691CKA52400 Owners Manual weingartz ASSETS DOCUMENTS ITEMS EN |||

TURF TRACER X-SERIES For Serial Nos. 408,644,346 Higher Part No. 4505-198 Rev. A WARNING CALIFOR ... 21 27 FUEL Shutdown Relay K02 87 11 3 30 87a 10 4 5 85 86 9 6 12 STARTER POST J02 1 RED **SP05** RED RED SP04 YELLOW/BLACK YELLOW/BLACK FUSE P02 F01 MAIN P02 1 20A 2 RED/GREEN SP01...

lang:en **score:14** filesize: 3.27 M page_count: 52 document date: 2020-10-07



[\[pdf\]](#) User Manual Owner's Manual Accessories

TURF TRACER® X SERIES Exmark Turf Tracer Series Lawn Mower TTX691CKA60400 Owners Manual weingartz ASSETS DOCUMENTS ITEMS EN |||

TURF TRACER X-SERIES For Serial Nos. 413,950,474 Higher Part No. 4506-281 Rev. A WARNING CALIFOR ... 21 27 FUEL Shutdown Relay K02 87 11 3 30 87a 10 4 5 85 86 9 6 12 STARTER POST J02 1 RED **SP05** RED RED SP04 YELLOW/BLACK YELLOW/BLACK FUSE P02 F01 MAIN P02 1 20A 2 RED/GREEN SP01...

lang:en **score:13** filesize: 2.84 M page_count: 52 document date: 2022-08-18