ComX Computers
Product Specification Sheet

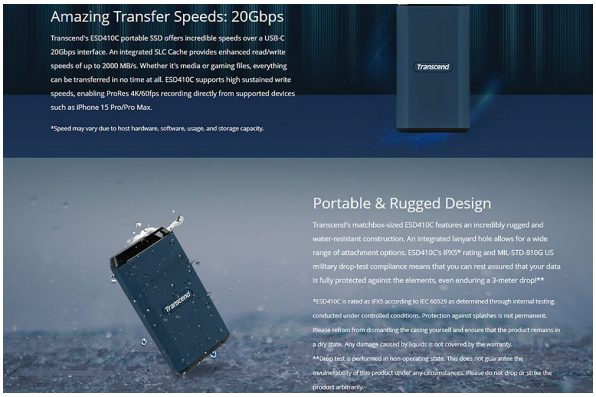
TS4TESD410C

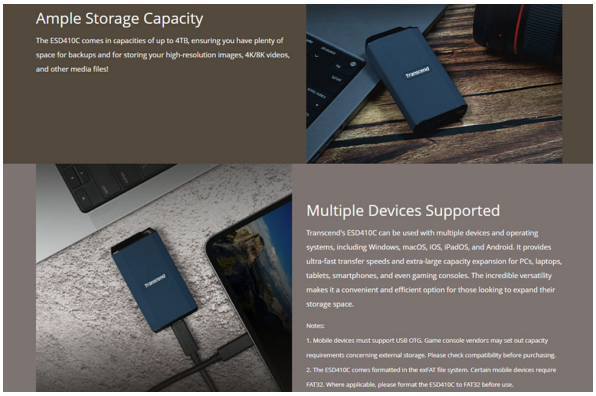
Transcend ESD410c 4TB USB3.2 Type-C & A IPX5 water resistant & Rugged SSD

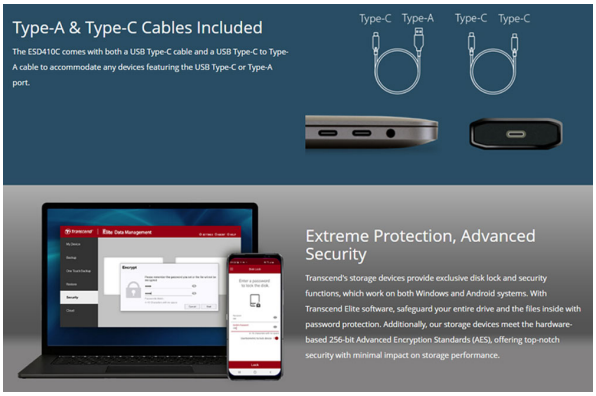
Product Overview

Transcend ESD410c 4TB USB3.2 Type-C & A IPX5 water resistant & Rugged SSD, 3D NAND Flash, Up to 2000 MB/s read speed, Up to 2000 MB/s write speed









Specifications

Overview:

ESD410C Portable SSD
Transcend's ESD410C portable SSD features blistering speeds and impressive durability. With a transfer rate up to 20Gbps, dealing with large files is virtually worry-free. Compliant with the US military-grade drop test, the compact ESD410C can endure a 3-meter drop and meets IPX5 standard, securing data inside with a high-level of protection, suitable for outdoor photographers, travelers, and content creators.

Features:

Amazing Transfer Speeds: 20Gbps
Transcend's ESD410C portable SSD offers incredible speeds over a USB-C 20Gbps interface. An integrated SLC Cache provides enhanced read/write speeds of up to 2000 MB/s. Whether it's media or gaming files, everything can be transferred in no time at all. ESD410C supports high sustained write speeds, enabling ProRes 4K/60fps recording directly from supported

devices such as iPhone 15 Pro/Pro Max.

*Speed may vary due to host hardware, software, usage, and storage capacity.

Portable & Rugged Design
Transcend's matchbox-sized ESD410C features an incredibly rugged and water-resistant construction. An integrated lanyard hole allows for a wide range of attachment options. ESD410C's IPX5* rating and MIL-STD-810G US military drop-test compliance means that you can rest assured that your data is fully protected against the elements, even enduring a 3-meter drop!**

*ESD410C is rated as IPX5 according to IEC 60529 as determined through internal testing conducted under controlled conditions. Protection against splashes is not permanent. Please refrain from dismantling the casing yourself and ensure that the product remains in a dry state. Any damage caused by liquids is not covered by the Warranty.
**Drop test is performed in non-operating state. This does not guarantee the invulnerability of this product under any circumstances. Please do not drop or strike the product arbitrarily.

Ample Storage Capacity
The ESD410C comes in capacities of up to 4TB, ensuring you have plenty of space for backups and for storing your high-resolution images, 4K/8K videos, and other media files!

Multiple Devices Supported
Transcend's ESD410C can be used with multiple devices and operating systems, including Windows, macOS, iOS, iPadOS, and Android. It provides ultra-fast transfer speeds and extra-large capacity expansion for PCs, laptops, tablets, smartphones, and even gaming consoles. The incredible versatility makes it a convenient and efficient option for those looking to expand their storage space.

Notes:
1. Mobile devices must support USB OTG. Game console vendors may set out capacity requirements concerning external storage. Please check compatibility before purchasing.
2. The ESD410C comes formatted in the exFAT file system. Certain mobile devices require FAT32 . Where applicable, please format the ESD410C to FAT32 before use.

Type-A & Type-C Cables Included
The ESD410C comes with both a USB Type-C cable and a USB Type-C to Type-A cable to accommodate any devices featuring the USB Type-C or Type-A port.

Extreme Protection, Advanced Security
Transcend's storage devices provide exclusive disk lock and security functions, which work on both Windows and Android systems. With Transcend Elite software, safeguard your entire drive and the files inside with password protection. Additionally, our storage devices meet the hardware-based 256-bit Advanced Encryption Standards (AES), offering top-notch security with minimal impact on storage performance.

Manage Data with Transcend Elite
Transcend Elite is an advanced data management software package compatible with macOS, Windows OS, and Android. Available as both a desktop and mobile app, download free from Transcend's official website or from the Google Play Store. Transcend Elite offers features such as backup and restore, data encryption, cloud backup, and disk locking functions.

Specifications:

Appearance	
Dimensions	79 mm x 42 mm x 14.5 mm (3.11" x 1.65" x 0.57")
Weight	65 g (2.3 oz)

Color	Dark Blue
Interface	
USB Type	USB Type C to USB Type A / USB Type C to USB Type C
Connection Interface	USB 20Gbps
Storage	
Flash Type	3D NAND flash
Capacity	1 TB / 2 TB / 4 TB
Operating Environment	
Operating Temperature	0 degreesC (32 degreesF) ~ 60 degreesC (140 degreesF)
Operating Voltage	5V
Note	Due to the product's high-speed property, elevated temperatures during data transmission may be observed. This does not affect SSD functionality.
Performance	
Read Speed (Max.)	Up to 2,000 MB/s
Write Speed (Max.)	Up to 2,000 MB/s
Note	Speed may vary due to host hardware, software, usage, and storage capacity.
	To reach the maximum performance, the USB Type-C to Type-C cable shall be used, and please make sure your device supports USB 3.2 Gen 2x2 (USB 20Gbps).
Certificate	CE / UKCA / FCC / BSMI / KC / EAC / RCM
System Requirement	
Operating System	Microsoft Windows 7 or later
	macOS 10.10 or later

Product Information Online

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

Product page:
https://www.comx.co.za/TS4TESD410C-Transcend-ESD410c-4TB-USB3-2-Type-C-A-IPX5-water-resistant-Rugged-SSD-p-294381.php

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