

Portable SSDs

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.



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.



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!



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!



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Features

- USB Type-C and USB Type-C to Type-A cable included
- Suitable for desktop, laptop computers, OTG mobile devices and gaming consoles
- Hardware-based 256-bit AES encryption secures your data



Transcend Elite App

Transcend Elite App is designed to work with Transcend's JetFlash USB OTG flash drives, OTG card readers, and portable SSDs.



Transcend Elite

Transcend Elite is a data management software for external hard drives, USB flash drives and portable SSD products.

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°C (32°F) ~ 60°C (140°F)
Operating Voltage	5V

Performance

Read Speed (Max.)	Up to 2,000 MB/s
Write Speed (Max.)	Up to 2,000 MB/s

Warranty

Certificate	CE / UKCA / FCC / BSMI / KC / EAC / RCM
Warranty	Five-year Limited Warranty

Ordering Information

1TB	TS1TESD410C
2TB	TS2TESD410C
4TB	TS4TESD410C

1. Speed may vary due to host hardware, software, usage, and storage capacity.
2. 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 ensure the product remains in a dry state. Any damage caused by liquids is not covered by the warranty.
3. 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.
4. Product specifications are subject to change without notice. Pictures shown may differ from actual products. Total accessible capacity varies depending on operating environment.