

Black

Silver

Pink

Portable SSDs

# ESD310 Portable SSD

The ESD310 is Transcend's smallest portable SSD that delivers a lightning-fast transfer rate of 10 Gbps and a capacious storage capacity of up to 2TB, allowing you to transfer vast amounts of files in the blink of an eye. With the inclusion of both USB Type-A and Type-C connectors in a single drive, the ESD310 is a convenient and efficient external storage option that you won't want to miss out on!



## Blistering Data Transfer Rates

The ESD310 portable SSD features a super-fast 10Gbps transfer rate and cutting-edge SLC Cache technology, delivering blazing R/W speeds of up to 1050/950 MB/s. With such competitive performance, this small drive makes large file transfers worry-free, effectively giving you the power of a mini SSD in the palm of your hand! The ESD310 is also backward compatible with USB 2.0 & 3.0, making it accessible and easy to use.



## Two Connectors, Endless Possibilities

The ESD310 comes with two connectors, USB Type-A and Type-C. This 2-in-1 design makes it easy to transfer files across your Type-C and Type-A devices. Just plug it to your device, no cable needed, and you can immediately enjoy fast file transfer without delay!



## High Capacity At Your Fingertips

The ESD310 provides up to 2TB of storage capacity. Whether it is 4K video, music files, or high-resolution photos, you can take the ESD310 with you wherever you go and have everything in your pocket.



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## Features

- Suitable for desktop, laptop computers, OTG mobile devices and gaming consoles
- Discreet, ultra-small form factor
- 3D NAND flash



### Transcend Elite

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

## Specifications

### Appearance

|            |                                                  |
|------------|--------------------------------------------------|
| Dimensions | 71.3 mm x 20 mm x 7.8 mm (2.81" x 0.79" x 0.31") |
| Weight     | 11 g (0.39 oz)                                   |
| Color      | Black / Silver / Pink                            |

### Interface

|                      |                         |
|----------------------|-------------------------|
| USB Type             | USB Type-A / USB Type-C |
| Connection Interface | USB 10Gbps              |

### Storage

|            |                               |
|------------|-------------------------------|
| Flash Type | 3D NAND flash                 |
| Capacity   | 256 GB / 512 GB / 1 TB / 2 TB |

### Operating Environment

|                       |                           |
|-----------------------|---------------------------|
| Operating Temperature | 0°C (32°F) ~ 60°C (140°F) |
| Operating Voltage     | 5V±5%                     |

### Performance

|                    |                  |
|--------------------|------------------|
| Read Speed (Max.)  | Up to 1,050 MB/s |
| Write Speed (Max.) | Up to 950 MB/s   |

### Warranty

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

## Ordering Information

|       |                                                 |
|-------|-------------------------------------------------|
| 256GB | TS256GESD310C                                   |
| 512GB | TS512GESD310C<br>TS512GESD310P<br>TS512GESD310S |
| 1TB   | TS1TESD310C<br>TS1TESD310P<br>TS1TESD310S       |
| 2TB   | TS2TESD310C<br>TS2TESD310P<br>TS2TESD310S       |

Product specifications are subject to change without notice. Pictures shown may differ from actual products. Total accessible capacity varies depending on operating environment.