

TS512GUSD340S

Transcend 340S 512GB Ultra performance Micro SD UHS-I U3 V30 A2 Class10

Product Overview

Transcend 340S 512GB Ultra performance Micro SD UHS-I U3 V30 A2 Class10, Read 160 MB/s, Write 125MB/s, with SD adaptor, 3D NAND flash



Specifications

Overview:

microSDXC 340S

Designed for mobile devices and handheld game consoles, Transcend's Ultra Performance microSDXC 340S memory cards are compliant with the latest A2 speed class and boast excellent random read/write speeds, making them ideal for retrieving small pieces of data from random locations, and quick app launches.

Features:

A great choice for mobile storage

Compliant with the latest A2 specification, Transcend's microSDXC 340S memory cards are the right fit for smartphones, handheld game consoles, action cameras, and drone cameras. Great random read/write performance and large capacities make these ideal for pairing with many devices.

Introducing Application Performance Class

The Application Performance Class was introduced to fulfill the growing need for a better combination of random and sequential performance on mobile devices. Transcend's microSDXC 340S memory cards meet the new A2 standards, delivering minimum random read of 4,000 IOPS and random write of 2,000 IOPS, and sustained sequential speeds of at least 10MB/s.

Note: Please make sure your device supports the SD 6.0 specification or later to reach the optimal A2 performance.

Stunning transfer capabilities

Transcend's microSDXC 340S memory cards meet both the UHS Speed Class 3 (U3) and the UHS Video Speed Class 30 (V30) standards. By leveraging UHS-I technology, they deliver superior read/write speeds of up to 160MB/s and 125MB/s respectively, ideal for 4K Ultra HD video recordings and a seamless gaming experience!

Notes: 1. Speeds based on internal testing. Advanced technology implemented to reach R/W speeds beyond UHS-I 104 MB/s.
2. Full performance achieved only when paired with Transcend HUB5C card reader with the latest firmware update.

Store more

Transcend's microSDXC 340S memory cards come in up to 256GB storage capacity, allowing you to keep more gaming files and apps at hand!

ComX Computers

Product Specification Sheet

Built for extremes

To deliver the best performance and stability, Transcend's microSD memory cards are tested to withstand extreme conditions. They are temperature resistant, waterproof, shock proof, X-ray proof, and static proof.

RecoverRx software

Transcend offers exclusive RecoverRx software, a free data recovery utility that allows you to search deep within a storage device for traces of erased files including digital photos, documents, music and videos.

Specifications:

© 2023 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (<http://www.comx.co.za>), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications

Product Code	TS512GUSD340S
--------------	---------------

Appearance

Dimensions	11 mm x 15 mm x 1 mm (0.43" x 0.59" x 0.04")
Weight	0.4 g (0.01 oz)

Storage

Capacity	128 GB / 256 GB / 512 GB
Flash Type	3D NAND flash

Operating Environment

Operating Temperature	-25 degreesC (-13 degreesF) ~ 85 degreesC (185 degreesF)
Operating Voltage	2.7V ~ 3.6V

Performance

Speed Class	UHS-I U3
	Class 10
	V30
	A2
Sequential Read/Write (CrystalDiskMark)	512 GB up to 160/125 MB/s
	256 GB up to 160/125 MB/s
	128 GB up to 160/125 MB/s
Insertion/Removal Cycles	10000
Note	Speed may vary due to host hardware, software, usage, and storage capacity.
	Speeds based on internal testing. Advanced technology implemented to reach R/W speeds beyond UHS-I 104 MB/s. Full performance achieved only when paired with Transcend HUB5C card reader with the latest firmware update.

Warranty

Certificate	CE / FCC / RCM / EAC
-------------	----------------------

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/TS512GUSD340S-Transcend-340S-512GB-Ultra-perfromance-Buy-p-292645.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

PDF generated: 2026-10-13 15:43:59.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.