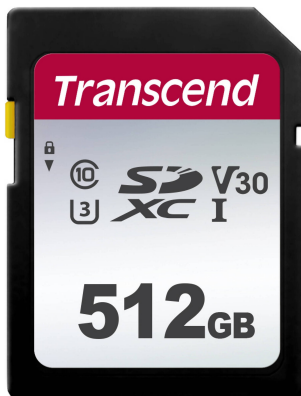


TS512GSDC300S

Transcend 300S 512GB SDXC Class 10 V30 UHS-I U1 U3 Secure Digital Card

Product Overview

Transcend 300S 512GB SDXC Class 10 V30 UHS-I U1 U3 Secure Digital Card, Read up to 95 MB/s, Write up to 45 MB/s



Specifications

Overview:

Designed for use in devices that support the UHS-I bus, such as digital cameras, DSLRs, camcorders, and more, the 512GB 300S UHS-I SDXC Memory Card from Transcend can capture 4K, 3D, and Full HD video, plus raw and JPEG still images and photo bursts. It has a capacity of 512GB and features a speed class rating of V30, which guarantees minimum write speeds of 30 MB/s. If your device does not support the V30 standard, this card also supports the U3 standard, which likewise guarantees minimum write speeds of 30 MB/s. Read speeds are supported up to 90 MB/s and write speeds max out at 45 MB/s. A built-in write-protect switch helps to safeguard against the accidental erasure of card data.

While this card has been designed for cameras that are UHS-I / V30 / U3 compatible, it may be used in devices that do not support UHS-I / V30 / U3. However, bear in mind that this card will then default to your device's speed class and bus rating, such as UHS-I and U1, which supports minimum write speeds of 10 MB/s, or Class 10, which also supports minimum write speeds of 10 MB/s.

As with most Transcend cards, this memory card is shockproof, X-ray proof, and waterproof, while also being able to withstand static, plus temperatures from -13 to 185 degreesF, allowing you to take this card with you into extreme environments, such as snow and deserts. Should the card's data become compromised, you also benefit from Transcend's free RecoveRx software for to help recover deleted content, including photos, documents, music, and videos.

Features:

Record Your Everyday Life

Let this moment stay by selecting the right memory card for your camera. Featuring high capacities and excellent performance, Transcend's 300S memory cards are great for recording slices of everyday life.

Transfer Capabilities

Transcend's 300S memory cards meet both the UHS Speed Class 3 (U3) and the UHS Video Speed Class 30 (V30) standards for 4K Ultra HD video recording, with read and write speeds of up to 95 MB/s and 45 MB/s respectively, plus minimum write speeds of 30 MB/s.

Store Photos and Videos

With a storage capacity of up to 512GB, Transcend's 300S memory cards allow for thousands of photos and hours of Full HD videos to be recorded, meaning you can stay focused on capturing fantastic moments without worrying about running out of

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Product Specification Sheet

storage.

Built for Extremes

To deliver improved performance and stability, Transcend's SD memory cards are tested to withstand extreme conditions.

Waterproof

Meets JIS IPX7 standards that can withstand immersion in 3.3' of water for up to 30 minutes.

Temperature Proof

Can operate in extreme temperatures ranging from -13 to 185 degreesF.

Static Proof

Meets EMC IEC61000-4-2 standards and withstand static electricity.

X-Ray Proof

Meet the ISO7816-1 standard to resist airport X-rays.

Shock Proof

Provides resistance against shock, vibrations, bending, and twisting.

RecoverX Software

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

Specifications:

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Specifications

Product Code	TS512GSDC300S
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Appearance

Dimensions (Max.)	32 mm x 24 mm x 2.1 mm (1.26" x 0.94" x 0.08")
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Weight (Max.)	2 g (0.07 oz)
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Storage

Capacity	512 GB
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Flash Type	3D NAND flash
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Operating Environment

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

Speed Class	UHS-I U3
	UHS-I U1
	Class 10
	V30

Sequential Read/Write (CrystalDiskMark)	512 GB
	95/55 MB/s

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Product Specification Sheet

Insertion/Removal Cycles	10000
	Note : Speed may vary due to host hardware, software, usage, and storage capacity.

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/TS512GSDC300S-Transcend-300S-512GB-SDXC-Class-10-V30-Buy-p-226681.php>

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