www.transcend-info.com



Transcend

512_{св}

Transcend

32_{GB}

SDXC/SDHC 300S

SD Cards

Transcend's SDXC/SDHC 300S memory cards provide the performance and capacity necessary to harness the full power of your UHS-I compliant digital camera or camcorder. In addition to incredible transfer speeds, the cards meet UHS Video Speed Class 30 (V30) standards, allowing for smooth, uninterrupted 4K video capture.



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 SDXC/SDHC 300S memory cards are great for recording slices of everyday life.



Show the transfer capabilities

Transcend's SDXC/SDHC 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 recordings, with read/write speeds of up to 95MB/s and 40MB/s respectively. * U3 and V30 compliance applies only to 64GB-512GB capacity cards.



Store as many as you wish

With up to 512GB storage capacity, Transcend's SDXC/SDHC 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 storage.





SD Cards SDXC/SDHC 300S

Features

- Compliant with UHS Speed Class 3 (U3) and UHS Video Speed Class 30 (V30) standards
- Up to 512GB storage capacity
- Up to 95 MB/s read; 40 MB/s write
- · Ideal for digital cameras for daily life recording
- · Perfect for a smooth and uninterrupted 4K video capturing



RecoveRx software

Transcend offers RecoveRx software, a 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

Specifications			
Appearance			
Dimensions	32 mm x 24 mm x 2.1 mm (1.26" x 0.94" x 0.08")		
Weight	2 g (0.07 oz)		
Storage			
Flash Type	3D NAND flash		
Capacity	4 GB/8 GB/16 GB/32 GB/64 GB/128 GB/256 GB/512 GB		
Operating Environme	nt		
Operating Temperature	-25°C (-13°F) ~ 85°C (185°F)		
Operating Voltage	2.7V ~ 3.6V		
Performance			
Speed Class	UHS-I U3		
	UHS-I U1		
	Class 10		
	V30		
Read Speed (Max.)	95 MB/s		
Write Speed (Max.)	40 MB/s		
Insertion/Removal Cycles	10,000		
Note	Speed may vary due to host hardware, software, usage, and storage capacity.		
Warranty			

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Certificate	CE/FCC/RCM/EAC
Warranty	Five-year Limited Warranty

Ordering Information

4GB	TS4GSDC300S			
8GB	TS8GSDC300S			
16GB	TS16GSDC300S			
32GB	TS32GSDC300S			
64GB	TS64GSDC300S			
128GB	TS128GSDC300S			
256GB	TS256GSDC300S			
512GB	TS512GSDC300S			



SD Cards Comparison	SDXC/SDHC 7005	Transcend SDXC/SDHC 500S	Transcend Transcend To Market Market Market Table Table SDXC 3305	Transcend Solution SDXC/SDHC 3005		
Appearance						
Dimensions	32 mm x 24 mm x 2.1 mm (1.26" x 0.94" x 0.08")					
Weight		2 g (0.07 oz)				
Storage						
Flash Type	3D NAND flash	MLC NAND flash	3D NAND flash	3D NAND flash		
Capacity	32GB ~ 64GB	8GB ~ 128GB	64GB ~ 128GB	4GB ~ 512GB		
Performance Speed Class	UHS-II U3	UHS-I U3	UHS-I U3	UHS-I U3		
	Class 10	UHS-I U1	V30	UHS-I U1		
	V90	Class 10	A2	Class 10		
		V30		V30		
Read Speed (Max.)	285 MB/s	95 MB/s	100 MB/s	95 MB/s		
Write Speed (Max.)	180 MB/s	65 MB/s	85 MB/s	40 MB/s		
Insertion/Removal Cycles	10,000					
Warranty						
Warranty	Five-year Limited Warranty					
Compatibility						
Interchangeable-lens cameras	\checkmark	\checkmark	\checkmark	\checkmark		
 Digital cameras	\checkmark	\checkmark	\checkmark	\checkmark		
Camcorders	\checkmark	\checkmark	\checkmark	\checkmark		

NOTE:

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

• V30 compliance applies only to 64GB-512GB capacity cards.

 $^{\ast}\,$ Maximum speeds can only be achieved when this card is used with UHS-II compatible devices.