



SD Cards SDXC/SDHC 700S

Transcend's SDXC/SDHC 700S memory cards provide the performance and capacity necessary to harness the full power of your UHS-II compliant DSLR cameras and camcorders. With the incredible transfer speeds, the cards allow professional outdoor photographers and videographers to capture flawless RAW images, and record ultra-high quality 8K videos.



The professional's choice

Transcend's SDXC/SDHC 700S memory cards are ideal for use with advanced camcorders and DSLR cameras, offering professional photographers and videographers impressive transfer rates for post-production and top-quality video recording without dropping frames.



Show the transfer capabilities

Transcend's SDXC/SDHC 700S memory cards meet both the UHS-II Speed Class 3 (U3) and the UHS Video Speed Class 90 (V90) standards for 8K Ultra HD video recordings, with read/write speeds of up to 285MB/s and 180MB/s respectively.



Store as many as you wish

With up to 64GB storage capacity, Transcend's SDXC/SDHC 700S 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 700S

Features

- Compliant with UHS-II U3 and V90 standards
- Up to 64GB storage capacity
- Up to 285 MB/s read; 180 MB/s write
- Ideal for DSLR cameras and advanced camcorders




RecoverRx software

Transcend offers RecoverRx 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

Appearance

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

Storage

| | |
|------------|---------------|
| Flash Type | 3D NAND flash |
| Capacity | 32 GB/64 GB |

Operating Environment

| | |
|-----------------------|------------------------------|
| Operating Temperature | -25°C (-13°F) ~ 85°C (185°F) |
| Operating Voltage | 2.7V ~ 3.6V |

Performance

| | |
|--------------------------|---|
| Speed Class | UHS-II U3 |
| | Class 10 |
| | V90 |
| Read Speed (Max.) | 285 MB/s |
| Write Speed (Max.) | 180 MB/s |
| Insertion/Removal Cycles | 10,000 |
| Note | Speed may vary due to host hardware, software, usage, and storage capacity. Maximum speeds can only be achieved when this card is used with UHS-II compatible devices. |

Warranty

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

Ordering Information

| | |
|------|--------------|
| 32GB | TS32GSDC700S |
| 64GB | TS64GSDC700S |

SD Cards Comparison



SDXC/SDHC
700S



SDXC/SDHC
500S



SDXC
330S



SDXC/SDHC
300S

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

✓

✓

✓

✓

Digital cameras

✓

✓

✓

✓

Camcorders

✓

✓

✓

✓

NOTE:

- Speed may vary due to host hardware, software, usage, and storage capacity.
- V30 compliance applies only to 64GB-512GB capacity cards.
- Maximum speeds can only be achieved when this card is used with UHS-II compatible devices.