



microSD Cards

microSDXC 350V

Aimed at the dashcam, security camera, and surveillance system markets, Transcend's High Endurance microSDXC 350V memory cards are designed to meet the demands of write-intensive applications. To ensure the utmost level of reliability, the High Endurance microSDXC 350V memory cards undergo extensive testing under harsh conditions to be verified waterproof, temperature resistant, static proof, X-ray proof, and shock resistant.



For high endurance applications

Dashboard cameras and security cameras require stable recording performance over long periods of time; it is this that ensures critical moments are captured. Transcend's High Endurance microSDXC 350V memory cards offer great Terabytes Written (TBW) values of up to 170 TB, indicating the total amount of data you can write into the card over its lifetime.



Stability and reliability you can trust

Transcend's microSDXC 350V memory cards offer reliable performance, making them well-suited to write-intensive applications, and ensuring evidence is clearly recorded in Full HD without dropped frames.



Store as much as you wish

Transcend's microSDXC 350V memory cards come in up to 128GB capacity, plenty of space for thousands of snapshots and hours of Full HD videos to be recorded, meaning you can stop worrying about running out of storage space.



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Features

- Ideal for dashcams, security cameras, and surveillance systems
- Offer great Terabytes Written (TBW) values of up to 170 TB
- Up to 128GB storage capacity for storing flawless Full HD video recordings
- Up to 100 MB/s read; 45 MB/s write
- Exceptional reliability and long-life data retention




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

Storage

Flash Type	3D NAND flash
Capacity	64 GB/128 GB

Operating Environment

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

Performance

Speed Class	UHS-I U1 Class 10
Read Speed (Max.)	100 MB/s
Write Speed (Max.)	45 MB/s
Endurance (Max.)	64 GB: 85 TB 128 GB: 170 TB

Insertion/Removal Cycles	10,000
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Note	Speed may vary due to host hardware, software, usage, and storage capacity. Before purchasing the High Endurance microSD card, please check the maximum capacity of memory card supported by your dashcam.
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Warranty

Certificate	CE/FCC/BSMI
Warranty	Two-year Limited Warranty

Ordering Information

64GB	TS64GUSD350V
128GB	TS128GUSD350V

microSD Cards Comparison



microSDXC/SDHC
500S



microSDXC
330S



microSDXC/SDHC
300S



microSDXC
350V



High Endurance
microSDXC/SDHC

High Endurance

Appearance

Dimensions (Max.)

11 mm x 15 mm x 1 mm (0.43" x 0.59" x 0.04")

Weight (Max.)

0.4 g (0.01 oz)

Storage

Flash Type

MLC NAND flash

3D NAND flash

3D NAND flash

3D NAND flash

MLC NAND flash

Capacity

8GB ~ 128GB

64GB ~ 128GB

4GB ~ 256GB

64GB ~ 128GB

16GB ~ 128GB

Performance

Speed Class

UHS-I U3

UHS-I U3

UHS-I U3

UHS-I U1

UHS-I U1

UHS-I U1

V30

UHS-I U1

Class 10

Class 10

Class 10

A2

Class 10

V30

V30

A1

Read Speed (Max.)

95 MB/s

100 MB/s

95 MB/s

100 MB/s

90 MB/s

Write Speed (Max.)

60 MB/s

85 MB/s

45 MB/s

45 MB/s

50 MB/s

Insertion/Removal Cycles

10,000

Warranty

Warranty

Five-year Limited Warranty

Two-year Limited Warranty

Compatibility

Drones

✓

✓

✓

-

-

Action cameras

✓

✓

✓

-

-

Mobile devices

✓

✓

✓

-

-

Handheld game consoles

-

✓

-

-

-

Dashcams

-

-

-

✓

✓

Surveillance

-

-

-

✓

✓

NOTE:

- Speed may vary due to host hardware, software, usage, and storage capacity.
- A1 compliance applies only to 128GB-256GB capacity cards.
- A2 performance applies to devices that supports SD 6.0 specification or later.
- U3 and V30 compliance applies only to 16GB-128GB capacity cards.
- Before purchasing the High Endurance microSD card, please check the maximum capacity of memory card supported by your dashcam.