# **Product Description**

Featuring an incredible 128GB capacity and ultra fast transfer rates of up to 22MB/s, Transcend's Ultimate SDXC Class 10 cards are perfect for extended Full HD video recording and shooting a huge amount of high-resolution digital photographs.

## Storage to meet your needs

Thanks to their substantial amount of storage space, Transcend SDXC cards provide plenty of space for professional-quality photos and videos. Each 128GB card can store a full 32 hours of 1080p High-Definition footage or 8500+ RAW images, eliminating the need to pause and switch memory cards during recording sessions.

## **High-speed performance**

Fully Class 10 compliant, Transcend's Ultimate SDXC cards help improve camera response with ultra fast read/write transfer rates of up to 22/16 MB per second. This exceptional performance not only prevents lag when recording 1920x1080 Full HD videos, but also allows fast-moving subjects to be captured in stunning detail.

## Perfect for continuous shooting

Transcend's SDXC cards use the exFAT file system that supports files larger than 4GB. This means that today's professional photographers and videographers can enjoy prolonged periods of burst-mode shooting and nonstop 1080p HD video recording.

# Transcend<sup>®</sup>

- Provides 64GB & 128GB extended capacity
- Supports the exFAT file system
- Fully compliant with the SD 3.0 standard
- Class 10 rating guarantees
- read/write speeds of at least 10MB/s
- Limited Lifetime Warranty





# **Excellent compatibility & efficiency**

Transcend SDXC cards are comprehensively tested for compatibility with the latest SDXC-compliant cameras and camcorders, and carry Transcend's renowned Lifetime Warranty. To improve postproduction efficiency, uploading content to your computer will be quick and seamless when paired with our USB 3.0-enabled <u>TS-RDF8</u> card reader.

### **RecoveRx™** software

Transcend SDXC Class 10 memory cards include a free download of our exclusive RecoveRx<sup>™</sup> software – a user-friendly application that allows you to search deep within a storage device for traces of erased files that can be rescued.

# **Built-in Error Correction Code (ECC)**

Never worry about data loss with built-in ECC, which automatically detects and corrects any potential transfer errors. Coupled with a write-protection switch, you can rest assured your valuable memories are safe.



### What's the difference between FAT32 and exFAT file systems?

	FAT 32	exFAT (FAT 64)	
Maximum file size	4GB	2TB (limited by card)	
SD Card type	SDHC	SDXC	
PC Compatible OS	Windows ME/2000/XP/Vista/7	Windows XP/Vista/7	
Mac Compatible OS	Mac OS 8/9/X	Mac OS X 10.6.5 and above	

#### **Storage Chart**

	Digital Photos			Video Recording
	8 Megapixels JPEG <sup>1</sup>	12 Megapixels JPEG <sup>2</sup>	RAW <sup>3</sup>	Full HD⁴
<u>4GB</u>	960 photos	640 photos	274 photos	60 minutes
<u>8GB</u>	1920 photos	1280 photos	548 photos	120 minutes
<u>16GB</u>	3840 photos	2560 photos	1096 photos	240 minutes
<u>32GB</u>	7680 photos	5120 photos	2192 photos	480 minutes
<u>64GB</u>	15360 photos	10240 photos	4384 photos	960 minutes
128GB	30720 photos	20480 photos	8768 photos	1920 minutes

<sup>1</sup> Based on file size 4MB. <sup>2</sup> Based on file size 6MB. <sup>3</sup> Based on total size 14MB.

<sup>4</sup> Full HD Video based on 1920x1080 9Mbps H.264 AVC compression.

Storage capacity approximations are for general reference only. Actual results will vary depending on resolution, compression quality, video frame rate/interlace settings, and content. 1GB = 1 billion bytes. A certain portion of the storage capacity may be reserved for firmware and maintenance use.

\* Speed may vary depending on the device and usage of hardware or software.

\* Available in Frustration-Free Packaging and/or regular retail package.

Please see Transcend website for additional warranty details and limitations.