

# SanDisk Extreme PRO® CompactFlash®















#### AT A GLANCE

- Shoot cinema-quality video with VPG-65
- Up to 160MB/sec read and up to 140MB/sec\* write speed
- World's first high capacity card (256GB) optimised for 4K video capture with VPG-65
- Performs from -25°C to 85°C and under stress, shock and vibration
- RTV silicone coating for protection against shock and vibration
- Lifetime warranty<sup>3</sup>

## **FULL PRODUCT DESCRIPTION**

However demanding your schedule, however fast your professional-level DSLR or video camera, 256GB\*\* SanDisk Extreme PRO® CompactFlash® Memory Cards can keep up with ease. Their extreme speed (up to 140MB/sec\* write) lets you use burst mode to take more frames per second. They are also the world's first high-capacity (256GB) CompactFlash card to support the VPG-65 (Video Specification Guarantee)¹, which means that you will get unrivalled cinema-quality 4K and Full HD² video performance. Plus, their massive capacity gives you all the storage you'll need to capture more RAW+ JPEG, Full HD video, 4K and 3D².

## FEATURES AND BENEFITS

- Shoot cinema-quality video with the latest VPG-65 guarantee<sup>1</sup>
- Extreme continuous shot-to-shot performance with up to 140MB/s\* (933X)
- Extreme transfer speed moves data to the computer at up to 160MB/s\* (1067X)
- World's first high capacity card (256GB) optimised for 4K video capture with VPG-65
- Available in 16GB, 32GB, 64GB, 128GB and 256GB\*\* capacities
- RTV silicone coating for added protection against shock and vibration
- Backed by rigorous stress, shock and vibration testing procedures

• Backed by a lifetime warranty<sup>3</sup>







# CHOOSING THE RIGHT CARD

## Choosing the right card isn't an exact science.

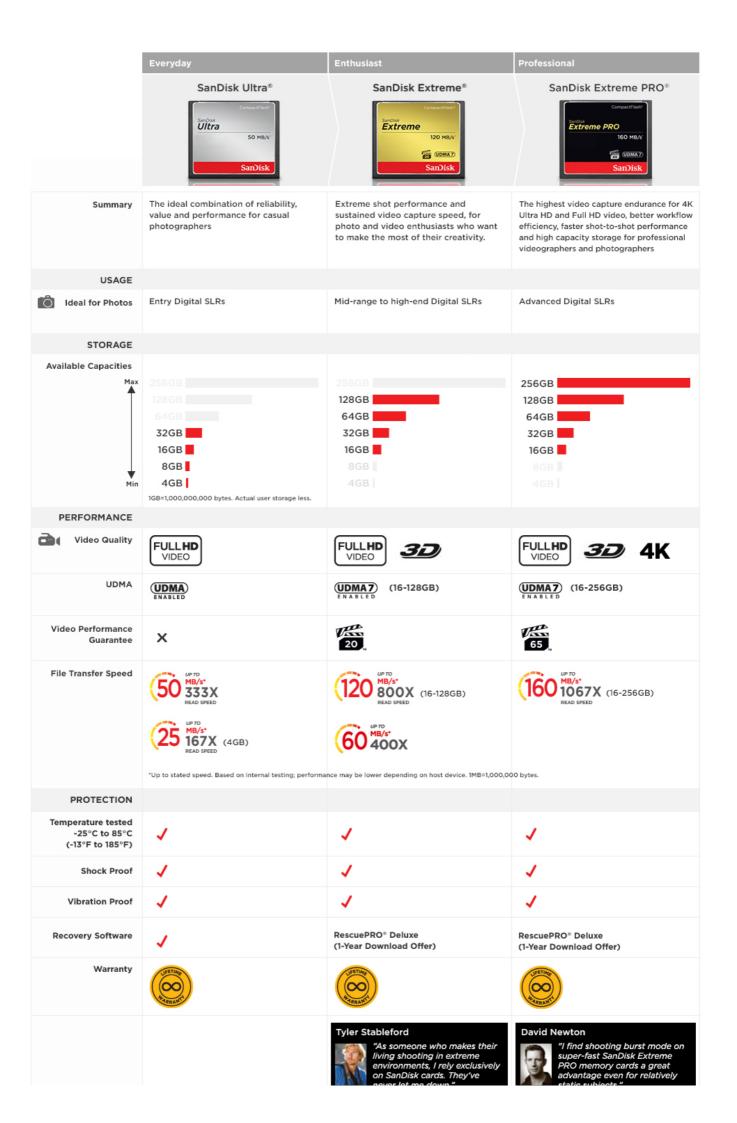
First of all, it depends on whether you'll be taking high resolution photos or lower ones, or even Full HD videos. The format that you will be using can also affect your choice: JPEGs take up less room than RAW images, for example. The chart shows a typical mix of videos and photographs that you can use as a guide.

Capacity	Video <sup>2</sup> MPEG-4/H.264, Full HD <sup>‡</sup> Video size	Photo <sup>2</sup> 3.5MB file
<b>256</b> GB <sup>1</sup>	320 minutes	32000 pictures
<b>128</b> GB	160 minutes	+ 16000 pictures
<b>64</b> GB	80 minutes	+ 8000 pictures
<b>32</b> GB	40 minutes	+ 4000 pictures
<b>16</b> GB	20 minutes	+ 2000 pictures
<b>8</b> GB	10 minutes	+ 1000 pictures
<b>4</b> GB	5 minutes	500 pictures

(1)IGB=1,000,000,000 bytes. Actual user storage less.
(2)Approximations: results will vary based on file size, resolution, compression, bit rate, content, host device, pre-loaded files and other factors. Based on a 12 megapixel (MP) point & shoot camera. 'Full HD (1920x1080x30fps) and HD video(1280x720x30fps) support may vary based upon host device, file attributes and other factors. See www.sandisk.com/HD

# $\label{thm:compact} \mbox{How does the SanDisk Extreme Pro CompactFlash Memory Card compare?}$

SanDisk® offers a wide range of performance levels in its memory cards, each designed to meet a different range of customer needs. If the SanDisk Extreme Pro CompactFlash Memory Card doesn't offer the right solution for you, here are some alternatives for you to explore.







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## GETTING MORE FROM YOUR DIGITAL CAMERA AND CAMCORDER

#### Extreme speed

256GB SanDisk Extreme PRO CompactFlash Memory Cards are made for people who take their photography seriously. With transfer speeds of up to 160MB/sec\* and industry-leading shot performance of up to 140MB/sec\*, workflow is optimised from start to finish and burst shooting goes to extreme levels. They are UDMA 7-enabled, making them ideal for handling RAW image files.

### Extreme video capture

The cards' Video Performance Guarantee (VPG) ensures data transfer between card and camera for a sustained data recording rate of 65MB/sec<sup>1</sup>. With this level of performance, it's a revolution in how movies and video projects are shot and viewed: you can rely on the kind of smooth and unbroken video stream – even when recording at 4K resolution – that professional video equipment requires, and record flawlessly without skipped frames.

#### Extreme reliability and endurance

Your 256GB SanDisk Extreme PRO CompactFlash Memory Card will keep working, even under the most arduous conditions. They are sealed with RTV silicone for added protection against shock and vibration, are backed by rigorous tests, and are capable of performing from -25°C to 85°C.

#### **Extreme capacity**

When you have a long day's shooting ahead, 256GB SanDisk Extreme PRO CompactFlash Memory Cards give you plenty of storage space for any unexpected photo opportunities. Even with Full HD video and high resolution images hungry for storage space, there's plenty of headroom, just in case, so you never have to break off shooting.

#### Reassurance with performance

SanDisk develops and engineers its CompactFlash Memory Cards to maximise reliability, which means you can count on your 256GB SanDisk Extreme PRO CompactFlash Memory Card to store your important memories. They are also backed by a lifetime warranty<sup>3</sup>.

## TECHNICAL DETAILS

• Form factor: CompactFlash®

• Available capacities: 16GB, 32GB, 64GB, 128GB, 256GB\*\*

• 256GB Performance/speed: Up to 160MB/sec\* read (1067X) and up to 140MB/sec\* write speed (933X)

• Card dimensions: 43mm x 36mm x 3.3mm (1.7" x 1.4" x 0.13")

• Operating temperature: -25°C to 85°C

• Storage temperature: -40°C to 85°C

• Country of origin: China

• Compatibility: Compatible with CompactFlash supporting host devices

• UDMA: UDMA 7 enabled

- Applications: Store a variety of digital formats, including RAW and JPEG photos, Full HD videos, music and more
- Support: Limited lifetime warranty<sup>3</sup> and one-year free downloadable RescuePRO<sup>®</sup> Deluxe media recovery software, for bringing accidentally deleted images back to life<sup>4</sup>

All SanDisk products are constructed to the highest standards and rigorously tested, so you can be confident in the outstanding quality, performance and reliability of every SanDisk product.

\*16GB-128GB: Up to 160MB/s read speed; Up to 150MB/s write speed. 256GB: Up to 160MB/s read speed; up to 140MB/s write speed. Based on internal testing; performance may vary depending upon host device. 1MB=1,000,000 bytes. X = 150KB/sec.

<sup>1</sup>Video Performance Guarantee enabled to ensure video recording at 65MB/sec minimum sustained write speed. 1MB = 1,000,000 bytes.

<sup>2</sup>4K (4096x2160), Full HD (1920x1080) and 3D video support may vary based upon host device, file attributes and other factors. See: www.sandisk.com/HD

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<sup>\*\*1</sup>GB=1,000,000,000 bytes. Actual user storage less.

<sup>&</sup>lt;sup>3</sup>30-year warranty in Germany, Canada and regions not recognising lifetime warranty.

<sup>&</sup>lt;sup>4</sup>Registration required; terms and conditions apply.