

> EXCERIA™

SDHC™ & SDXC™ SD CARDS

Toshiba EXCERIA™ SD™ silver cards – A Robust Solution for 4K video capture.

The cards are available in capacities of up to 64GB. In addition, they deliver up to 60MB/s write speed and 95MB/s read speed to optimize photo editing time with high-speed data transfer performance.

The series is X-ray Proof ISO 7816-1 compliant and include a write-protect feature to prevent accidental overwrites.



> SPECIFICATIONS

EXCERIA™ UHS-I SDHC™ & SDXC™ SD Cards

Overview:

Available Density	16GB, 32GB, 64GB
Speed Class	UHS Speed Class 3*
Write Speed	Up to 60 MBytes/s **
Read Speed	Up to 95 MBytes/s **
Warranty	5 Years

Physical Specification:

Dimensions	32.0 mm (L) x 24.0 mm (W) x 2.1 mm (H)
Weight	Approx. 2g

Environmental:

Operating Temp.	-25°C to +85°C
Storage Temp.	-40°C to +85°C

	16GB	32GB	64GB
Model Numbers:			
EAN Code	4047999330424	4047999330431	4047999330448
Part Number	SD-X16UHS1(6)	SD-X32UHS1(6)	SD-X64UHS1(6)

* UHS Speed Class 3 = minimum read and write performance of 30MBytes/s with UHS interface

> TOSHIBA – THE INVENTOR OF FLASH MEMORY

In 1984, Toshiba developed a new type of semiconductor memory called flash memory, leading the industry into the next generation ahead of its competitors.

Some time later in 1987, NAND flash memory was developed, and this has since been used in a variety of memory cards and electronic equipments. The NAND flash market has grown rapidly, with flash memory becoming an internationally standardized memory device. Toshiba, the inventor of flash memory, has carved out a path to a new era in which we are all able to carry videos, music and data with us wherever we go.

History of Flash Memory	
1984	Developed NOR-type Flash Memory
1987	Developed NAND-type Flash Memory
Jul. 2000	Released SD™ Memory Card
Jun. 2003	Released miniSD™ Memory Card
Dec. 2003	Released USB Flash Memory
Jul. 2006	Released microSD™ Memory Card
Oct. 2006	Released SDHC™ Memory Card
May. 2010	Released SDXC™ Memory Card



The information contained herein is subject to change without notice.

** Read and write speed may vary depending on user specifications such as device used and file size read or written

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