

> HIGH SPEED - N102

HIGH CAPACITY SDHC™ SD CARDS

Toshiba's standard SD cards are the perfect way to capture and store your memories. The series is compatible with cameras, laptops, tablets and other devices that support the SDHC Standard.

With 8, 16 and 32GB capacities, it offers enough space for your photos, video and data.



> SPECIFICATIONS

High Speed N102 SDHC™	
Overview:	
Capacity	8GB, 16GB, 32GB
Interface	SD Memory Card standard compatible
Speed Class	4*
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
	8GB 16GB 32GB
Model Numbers:	
EAN Code	4047999329169 4047999329176 4047999329183
Part Number	THN-N102K0080M4 THN-N102K0160M4 THN-N102K0320M4



> **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
Sep. 2010	Developed SDHC Memory Card – World's fast
Sep. 2011	Developed World's first SDHC Memory Card with Embedded Wireless LAN, FlashAir™
Mar. 2012	Released the new brand EXCERIA™
Jul. 2013	Developed EXCERIA™ UHS II World's fastest Write Speed
Feb. 2015	Developed World's first SD Card with built-in NFC



The information contained herein is subject to change without notice.

* Toshiba High Speed Standard class 4 cards are fully compliant with the latest SD Association specification. We guarantee a minimum write and read speed of 4MB/s.

** e.g. Read and write speeds may vary depending on the read and write conditions, such as devices you use and file sizes you read and/or write.