TOSHIBA
Leading Innovation

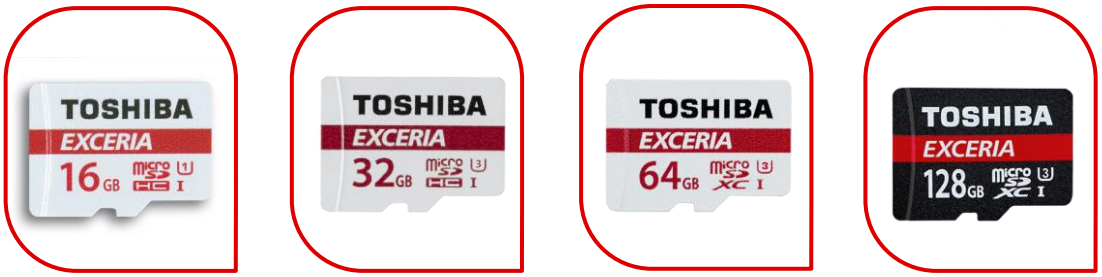
March 2016

EXCERIA™ – M302-EA

UHS-I microSDHC™ & microSDXC™ CARDS WITH ADAPTER

Toshiba's microSD™ cards offer high capacity storage of up to 128GB in a small package. The cards achieve an incredible Read Speed of 90MB/s*1.
The SD adapter included with the card gives you a wide variety of usages. Now you can take hundreds of pictures with your smartphone or store your music and 4K videos.

The series is made for hard conditions: it is waterproof, shock proof and X-Ray proof.



SPECIFICATIONS

	EXCERIA™ M302-EA microSDHC™ & microSDXC™ Cards
Overview:	
Capacity	16GB, 32GB, 64GB, 128GB
Interface	SD Memory Card standard compatible
Speed Class	(16GB)*2
Read Speed	Up to 90 MB/s*1
Warranty	5 Years
Physical Specification:	
Dimensions	15 mm (L) x 11 mm (W) x 1.0 mm (H)
Weight	Approx. 0.4g
Environmental:	
Operating Temp.	-25°C to +85°C
Storage Temp.	-40°C to +85°C

	16GB	32GB	64GB	128GB
Model Numbers:				
EAN Code	4047999410607	4047999410614	4047999410621	4047999410638
Part Number	THN-M302R0160EA	THN-M302R0320EA	THN-M302R0640EA	THN-M302R1280EA

PREMIUM QUALITY
5 Years Warranty

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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
Mar. 2016	Developed EXCERIA™ microSD UHS-II World’s fastest Write Speed*3

INVENTOR OF FLASH MEMORY

*1 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.

*2 UHS speed class 1: 10MB/s Min. write performance for video recording on UHS-I & UHS-II interfaces.
UHS speed class 3: 30 MB/s Min. write performance for video recording on UHS-I & UHS-II interfaces.
Speed class 10: 10 MB/s Min. write performance for video recording on standard interface.

*3 On the date of release: March 2016

The information contained herein is subject to change without notice.
Toshiba cards are fully compliant with the latest SD Association specifications.
EXCERIA™ is a trademark of Toshiba Corporation