Memory Card Series
Xtreem micro SDHC/SDXC UHS-I U3

Read Speed up to
**90MB/s**
Write Speed up to
**45MB/s**

**FULL HD**
**4K 2K**

64GB  microSDXC I U3 10

32GB  microSDHC I U3 10
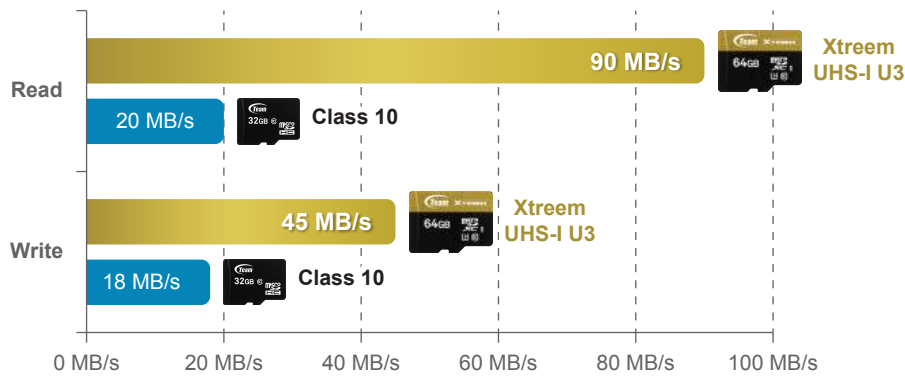
16GB  microSDHC I U3 10

Memory Card │ Xtreem Micro SDHC/SDXC UHS-I U3

# Memory Card Series
## (Xtreem micro SDHC/SDXC UHS-I U3)

**New generation high performance memory card increases the operating performance of mobile devices and fully releases the UHS-I camera performance.**
Team Xtreem UHS-I Class 3 memory card series complies with the new generation SD/microSD memory card specifications-UHS-I U3, and has further increased the minimum writing speed to 30MB per second; it is able to provide smooth high definition recording qualities when used with cameras and handheld devices that supports UHS-I. Team Xtreem UHS-I Class 3 has reading and writing speeds up to 90MB and 45MB respectively, allowing professional photographers to record and take Full HD, 3D and 4K videos and photos with no worries.

Read

90 MB/s — Xtreem UHS-I U3

20 MB/s — Class 10

Write

45 MB/s — Xtreem UHS-I U3

18 MB/s — Class 10

0 MB/s 20 MB/s 40 MB/s 60 MB/s 80 MB/s 100 MB/s

64GB microSDXC I U3 10

## Features

- Supports Ultra High Speed Class 3 (U3) specification.
- Complies with Class 10 specification.
- Leverages UHS-I U3 technology to provide a read transfer speed up to 600x (90MB/s).*
- Fully complies with the specification standards of the SD Association.
- Equipped with Error Correction Code (ECC) function, allowing it to automatically detect and fix errors.
- Supports Content Protection for Recordable Media (CPRM) technology.
- Supports power-cut command and sleep mode.
- Complies with RoHS specifications.
- Lifetime warranty.

*Up to 90MB/s read transfer, write speeds lower. Speeds based on internal testing. Actual performance may vary.

## "Premier Gold" design

The surface of Team Xtreem UHS-I U3 series are processed with "Premier Gold" painting to represent monarch flagship product and highlight personal professional taste.

64GB microSDXC I U3 10 GB microSDHC I U3 10

# Main Feature

☐ Supports new generation UHS-I U3 specifications.

☐ Ultra-fast and smooth Full-HD, 3D and 4K high definition video-recording and photo-taking.

☐ Excellent high-speed continuous shooting performance.

☐ Leverages UHS-I U3 technology to provide a read transfer speed up to 600X (90MB/s).*

☐ Fully complies with the specification standards of the SD Association.

☐ Equipped with Error Correction Code (ECC) function, allowing it to automatically detect and fix errors.

*Up to 90MB/s read transfer, write speeds lower. Speeds based on internal testing. Actual performance may vary.

# Specification

| Item | Specification |
|---|---|
| Model | Xtreem Micro SDHC / SDXC UHS-I U3 |
| Capacity | 16GB / 32GB / 64GB |
| Interface | SD3.01 UHS-I U3 |
| Power source | 2.7~3.6V |
| Reading / Writing | Read：up to 90MB/sec<br>Write：up to 45MB/sec |
| Dimensions | 15(L) x 11(W) x 1(H)mm |
| Weight | 1g |
| Operating temperature | 0°C to 70°C |
| Storage temperature | -40°C to 85°C |
| Compatibility | Compatible with microSDXC UHS-I enabled host devices. |
| Warranty | Lifetime warranty |

Notes: *1GB=1,000,000,000 Bytes. In OS system, it would be displayed as 1,000,000,000 Bytes / 1024 / 1024 / 1024 = 0.93GB

\*\*Transmission speed will vary according to different hardware / software conditions, therefore the data can only used for basic reference.

# Ordering Information

| Team P/N | Capacity |
|---|---|
| TUSDH16GU303 | 16GB |
| TUSDH32GU303 | 32GB |
| TUSDX64GU303 | 64GB |

Above technical information is based on industry standard data and tested to be reliable. However, Team makes no warranty, either expressed or implied, as to its accuracy and assumes no liability in connection with the use of this product.

Team reserves the right to make changes in specifications at any time without prior notice.

D33D08