



## SDXC/SDHC UHS-I U1 Class 10

# Premium Standard! Ultra High Speed SD 3.0 UHS-I

The ultra high speed standard for the new generation SD 3.0 defined by the SD Association - UHS-I (Ultra High Speed) provides top-level performance of SD cards. Also, its write speed reaches up to 10MB/s as Class 10 when it is used in the devices that generally do not support UHS-I standard.



### Maximum capacity of 64 GB

SDXC/SDHC UHS-I Class 10 offers multiple options from 8 GB, 16 GB, 32 GB to 64 GB. The large capacity of 64 GB can perfectly satisfies photographers' needs of burst shooting, RAW photographing and Full HD video recording.



#### **Outstanding Performance**

With performance higher than traditional SDHC Class 10 by around 2.5 times, U1 Class 10 memory card enables transfer time to be significantly reduced when photographing, daily file transmission and sharing. Besides, the high demand of Full HD video recording is also satisfied.

\*Transmission speeds vary based on your system performance (e.g. hardware, software, usage, etc.)

| Capactiy                   | 4GB  | 8GB  | 16GB | 32GB  | 64GB  | 128GB |
|----------------------------|------|------|------|-------|-------|-------|
| Picture(6MP) [1]           | 2432 | 4846 | 9728 | 19456 | 38912 | 77824 |
| Picture(8MP) [1]           | 2048 | 4096 | 8192 | 16384 | 32768 | 65536 |
| Picture(10MP) [1]          | 1769 | 3537 | 7075 | 14150 | 28300 | 56599 |
| Picture(12MP) [1]          | 1556 | 3113 | 6226 | 12452 | 24904 | 49807 |
| Video(QCIF) <sup>[2]</sup> | 90   | 182  | 364  | 730   | 1460  | 2922  |
| Video HD <sup>[2]</sup>    | 10   | 20   | 40   | 88    | 178   | 357   |
| Audio <sup>[3]</sup>       | 1037 | 2074 | 4150 | 8300  | 16601 | 33204 |

- [1] The numbers of image are based on a JPEG format image; this will vary from the camera model and settings.
- [2] Actual recording time will vary from the camera model, resolution, compression settings and content being recorded.
- [3] The numbers of song will vary from the compression rate and device.



#### Multiple protection! Safeguarding valuable data

Equipped with built-in Error Correcting Code (ECC) and write protect mechanism, U1 Class 10 can not only detect and correct errors, but also deny any write or correction of data and effectively avoid mistaken deletion of data and other accidents with the Lock Switch key.



#### **Features**

- Compliant with latest SD spec ver 3.0
- Supports UHS-I specification
- Smooth Full HD video recording performance
- Fully supports DSLR, Full HD camcorder, and digital camera
- Safeguards valuable data with multiple protection
- RoHS Compliant

#### **Specification**

- Capacity: 8GB / 16GB / 32GB / 64GB
- Performance: UHS Speed: Class 1 Speed Class: Class 10
- Dimensions (L x W x H): 15 x 11 x 1mm
- Warranty: Limited product lifetime

## **Ordering Information**

| Capacity | PN              | EAN Code      |  |  |
|----------|-----------------|---------------|--|--|
| 8GB      | AP8GSDHC10U1-R  | 4712389899064 |  |  |
| 16GB     | AP16GSDHC10U1-R | 4712389898791 |  |  |
| 32GB     | AP32GSDHC10U1-R | 4712389898807 |  |  |
| 64GB     | AP64GSDXC10U1-R | 4712389899071 |  |  |





#### **Apacer Technology Inc.**

1F, No.32, Zhongcheng Rd., Tucheng Dist. New Taipei City 236, Taiwan R.O.C. Tel: +886-2-2267-8000 Fax: +886-2267-3410















