SONY

SF-M128/T2
256GB High grade UHS-II SD Memory Card[1]

The Sony UHS-II series of memory cards maximizes performance of high-end and profession UHS-II compatible cameras. With UHS-II compatible cameras, max read of 277MB/s and max write of 150MB/s[2], providing excellent performance in 4K video shooting and continuous burst mode shooting, with super-fast transfer to

Bullets

- Fast UHS-II interface for compatible UHS-II devices
- UHS-II: Maximum Read 277MB/s, and Max Write 150MB/s[2]
- V60, Class 10, U3
- UHS-II Reader (MRW-S1) is needed to realize transfer speed

- File rescue software available helps recover lost or damaged photos and videos[3]
- Water, dust and temperature proof4. Also UV, X-Ray and Magnet proof [4]
- SD Scan Utility free download[5]
- Five Year limited warranty

Features

UHS-II Performance

With UHS-II compatible devices, max read 277MB/s, max write 150MB/s. [2] V60, Class 10, U3

Fast reading and writing

Maximizes performance of UHS-II cameras, whether 4K video recording or continuous burst mode shooting, or transferring large contents to host devices

High Durability

Water, dust and temperature proof. Also UV, X-Ray and Magnet proof.[4]

Five Year limited warranty

File Rescue software recovers files in XAVC S format taken by Sony digital imaging devices, up to 4K RAW image and MOV files. Sony/Nikon DSLR AVCHD format up to full HD 60p, and other types of files. [5]

SD Scan Utility

SD Scan Utility helps you check the condition of your SD memory card. By scanning the flash memory, it tells you whether your SD memory card is working in good condition or is about to reach the limit. [3]

Backward compatible with UHS-I compatible equipment

While highest performance is obtained using a UHS-II compatible camera, users can also use these new cards in UHS-I compatible equipment with high performance (up to 95MB/s Transfer and 90MB/s Writing speeds2) when using the UHS-II reader (MRW-S1)

Specifications

Interface	
SD Interface	UHS-II (HD312)
Memory	
Memory Size	128GB
Usable Capacity (Approx.)	115.2GB (123,695,057,920Byte)
Individual Package	
Dimensions (Approx. W x H x D)	100 x 15 x 127 mm
Package Languages (Mandatory)	English
Weights (Approx.)	34g
Operating Conditions	

Operating Current	Max: VDD1: 400mA (Max.) VDD2: 200mA (Max.)
Accessories	
Supplied Accessories	Card Case Operating Instructions (Exhibit)
Media/Card	
COLOR	Black (Media Body) Yellow (WP Switch)
Dimension (Approx. W x L x T)	24 x 32 x 2.1 mm
Weights (Approx.)	2g
Power	
Power Requirements (voltage)	VDD1: 2.7V-3.6V (UHS-I) VDD2: 1.7V-1.95V (UHS-II)
Service and Warranty	
Limited Warranty Card	Exhibit
Services Support Period	5years
Speed	
Actual Speed	UHS-II (HD312): Read:277MBs, Write: 150MBs UHS-I (SDR104): Read: 95MB/s, Write:90MBs
Bus Interface	UHS-II
Speed Class	Class 10 (SD Speed Class) Class 3 (UHS Speed Class) V60 (Video Speed Class)

1. Capacity is based on 1 GB = 1 billion bytes. A portion of the memory is used for data management functions and therefore usable storage capacity will be less.

2. UHS-II: Up to 277MB/s transfer speed, 150MB/s write speed2. UHS-I: Up to 95 MB/s transfer speed; write speed up to 90MB/s2. Based upon Sony testing using SD Association certified testing tool. Transfer speeds vary and are dependent on host hardware. To effectively utilize the product's high-speed capabilities, your compatible device must support UHS-II.

3. Based on SONY internal testing. We cannot guarantee against damage to record data or card in all situations and conditions. Memory Card File Rescue is available for Windows and is newly available for macOS and also supports Canon CR3 raw format files. The file rescue supports recovery of RAW, XAVC S, and Other Various Data Types for Professional Use. For more information please visit https://www.sony.net/Products/memorycard/en_us/datarescue/index.html

4. Waterproof certified to IEC 60529 IP57 standard, dust proof certified to IEC 60529 IPX5 standard, media is durable and data will operate after drop testing from 1.5m, can operate in temperatures between -13 degrees Fahrenheit (25 degrees Celsius) and 185 degrees Fahrenheit (85 degrees Celsius).

5. Need to be installed on Windows PC or Mac before using.