SONY

SFM64T/T1
TOUGH Specification UHS-II SD Cards

TOUGH Specification M Series UHS-II SD cards are specially designed to keep your data safe, even in the toughest shooting conditions.

Bullets

- Waterproof (IPX8) / Dustproof (IPX6)[2]
- Up to 277MB/s read speed and 150MB/s write speed
- Toughness design (18X Stronger than standard UHS II card)

- Supports 4K Video Recording
- File rescue software available
- Media Scan utility software available
- Ribless Design[4]
- Five (5) Year limited warranty

Features

TOUGH Specification

It is specially designed to keep your data safe, even in the toughest shooting conditions.

Fast and Reliable Workflow

Up to 277MB/s read speed and 150MB/s write speed.[1]

Waterproof (IPX8) / Dustproof (IPX6)[2]

Withstands 72 hours in 15ft of water and dustproof based on IPX6 standards. Designed to keep images safe in the worst shooting environments.

18X Stronger[3]

18X stronger than standard SD cards and built for the most demanding situations.

Ribless Design[4]

The ribless design reduces damage to the casing, minimizing the risk of lost data.

SD Scan Utility

Checks the health of the card by scanning the flash memory.

File Rescue Downloadable Software[5]

File Rescue downloadable software helps recover photos and videos that have been accidentally damaged or deleted. Shoot with ease knowing high resolution photos and videos are protected. Compatible for Windows and MacOS. [3]

Supports 4K Video Recording

Stable recording of 4K video with V60 (Video Speed Class).

Five Years Limited Warranty

Specifications

Memory	
Memory Size	64GB
Usable Capacity (Approx.)	57.6GB (61,847,528,960 Byte)
Interface	
SD Format	SDXC
SD Interface	UHS-II (HD312)
Power	

Power Requirements (voltage)	VDD1: 2.7V-3.6V (UHS-I) VDD2: 1.7V-1.95V (UHS-II)
Operating Conditions	
Operating Current	VDD1: 400mA (Max.) VDD2: 200mA (Max.)
Speed	
Actual Speed	UHS-II (HD312): Read:277MB/s, Write: 150MB/s 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)
Media/Card	
COLOR	Black (Media Body)
Dimension (Approx. W x L x T)	24 x 32 x 2.1 mm
Weights (Approx.)	2g
Individual Package	
Dimensions (Approx. W x H x D)	100 x 15 x 127 mm
Package Languages (Mandatory)	English
Weights (Approx.)	32g
Master Carton	
Dimensions (Approx. W x H x D)	138 x 117 x 88 mm
Individual Package Number	5
Weights (Approx.)	216g
Supplied Accessories	
Card Case Operating Instructions	Supplied Exhibit
Service and Warranty	
Services Support Period Limited Warranty Card	1year Exhibit
Others	
Disclaimer & Others	To reduce fire or shock hazard, do not expose the unit to rain or moisture. To avoid choking hazard, keep out of reach of children. Do not insert this card into any memory card slot for which it was not intended. Please do not use or store this memory card in any environment exceeding the range of specified operating environment described below. Abuse or misuse will invalidate product warranty. Operating environment -25 °C to +85 °C (non-condensation) This card can be used with SDXC Memory Card compatible products. This card is based on UHS-II standard. Only UHS-II compliant equipment can operate in the UHS-II mode. Up to 277 MB/s transfer speed; write speed up to 150 MB/s. Based on Sony internal testing. Transfer speeds vary and are dependent on host device. To effectively utilize the product's high-speed capabilities, your compatible device must support UHS-II.

1. Based on Sony internal testing. Transfer speeds vary and are dependent on host devices, the OS version or usage conditions. To effectively utilize the products high speed capabilities your compatible device must support UHS-II.

2. Sony does not guarantee damage to recorded data or card based on every situation or condition.

3. 18X stronger performance compared to standard SD bending test specification of 10N.

4. Confirms to Ribless card specifications of Standard Size SD Card Mechanical Addendum 6.0.

5. File Rescue downloadable software available at www.sony.net/ memory card. Does not support data recovery for Content Protected and Game Data files. Not all data may be recoverable.