



Micro SD Card

SS-MSD32

Key Feature:

- Up to 100MB/s Read and upto 60 MB/s write speed
- 4K UHD video recording, full HD Videos and high resolution photos
- UHS speed class U1,U3 and video class V10, V30
- Shockproof, temperature proof, waterproof and x-ray proof

Product Specifications:

Model	SS-MSD32
Flash Type	Toshiba 15nm Toshiba BiCS3/4 WD-SanDisk BiCS3 Hynix 3D-V4
Speed (R &W)	100MB/s & 60MB/s
Color	Black
Speed Class	U1/U3 V10 Up to V30
Capacity	32GB
Electrostatic Discharge (ESD)	Air: $\pm 8KV$
Shock	500G Acceleration Force
Bending	$\geq 10N$ Force
Durability	10,000 mating cycles
Height of Drop	150cm Free Fall
mSD Dimension (L x W x H)	14.99 x 10.92 x 1.02 mm
Adapter Dimension (L x W x H)	24 x 32 x 2.1 mm
Weight	2g
Power Supply	2.7 ~ 3.6V
Working Temperature & Humidity	Operation: $-25^{\circ}C \sim 85^{\circ}C$ Storage: $-40^{\circ}C \sim 85^{\circ}C$
Power Consumption	Power Up Current < 250uA Standby Current < 1000uA Read Current < 400mA

	Write Current < 400mA
Compatibility	Compatible with microSDHC & microSDXC UHS-I Support Host Devices
Devices Supported	Smartphone, CCTV, Drones, IoT Devices etc*
Durability	Water & Dust
Resistance Warranty	5 Years Limited Warranty

High Speed

Sparsh high performance Micro SD card handles 4K UHD video recording, full HD Videos and high resolution photos and is ideal for your Android smartphone, action/digital cameras, CCTV's, Drone etc*. This Micro SD Cards reads upto 100MB/s and writes upto 60MB/s. Get faster speeds for fast transfer, performance and HD Media files.

Good for Capturing and storage of HD Videos

With upto 32 GB Sparsh Micro SD Card lets you store uninterrupted HD Videos & Pictures with its variants UHS Speed class U1, U3 & videos class V10, V30 etc. Perfect for recording, storage and data transfer during outdoor adventures, weekend trips, or sporting events without skipping frames.

Write Speeds of upto 60MB/s

Sparsh Micro SD Card lets you shoot and store more and faster. With a write speeds of up to 60MB/s you can capture fast action photos or shoot full HD Videos.

Durable Design for use in extreme environments

You can enjoy your adventures without worrying about the durability of your memory card. Sparsh Micro SD Cards are shockproof, temperature proof, waterproof and x-ray proof.