

KODAK

MicroSD card KU390

Specification











KODAK MicroSD card KU 390 is a dedicated memory card designed specifically for drones and action cameras. It features high-speed read/write capabilities, exceptional durability, and shock resistance to ensure real-time writing without frame drops, smooth aerial video playback without stuttering, and continuous motion burst shooting without interruption. Additionally, it offers outstanding shockproof and drop-proof performance for enhanced durability. This memory card is compatible with most brands of drones and action cameras, demonstrating broad compatibility, and provides multiple capacity options to meet the diverse needs of different users.

1. Product specifications

□ Capacity

■ 128GB, 256GB ,512GB,1TB

- Dimensions
 - 15.0×11.0×1.0mm
- Temperature range

■ Operation: 0°C ~ 70°C

■ Storage: -25°C ~ 85°C

- | Certification
 - CE
 - FCC
 - RoHS

Memory capacity:

- 1) Standard Capacity MSD Memory Card (SDSC): Up to and including 2 GB
- 2) High Capacity MSD Memory Card (SDHC): More than 2GB and up to and including 32GB
- 3) Extended Capacity MSD Memory Card (SDXC): More than 32GB and up to and including 2TB
- · Voltage range:

High Voltage MSD Memory Card – Operating voltage range: 2.7-3.6 V



2. Product Performance

Performance level	128GB U3	256GB U3	512GB U3	1TB U3
Form Factor	SDXC	SDXC	SDXC	SDXC
Sustained Read Performance (MB/sec)	Up to 160	Up to 170	Up to 180	Up to 180
Sustained Write Performance (MB/sec)	Up to 140	Up to 150	Up to 150	Up to 150
ECC Engine	Built-in advanced ECC algorithm	Built-in advanced ECC algorithm	Built-in advanced ECC algorithm	Built-in advanced ECC algorithm
Standard Operating Temperature (°C)	0 ~ +70	0 ~ +70	0 ~ +70	0 ~ +70
Storage Temperature (°C)	-25~ + 85	-25~ + 85	-25~ + 85	-25~ + 85
Operating Voltage	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V



3. Product design rendering

3.1 Speed class: U3, V30, A2









4. Product packaging

