



# KODAK

## Micro SD Game Dedicated Memory Card Specification





Kodak Game MicroSD card is Kodak + Switch Game exclusive memory card, it adapts to the exclusive design of the Switch game system, freeing up more cache space for the Switch game console, supports ultra-fast U3/V30/A2 grades , provides more stable and reliable storage guarantee and enjoying the game without getting stuck.

It also supports continuous HD photo shooting and 4K full HD video recording.

Widely used in Switch game consoles, cameras, mobile phones, tablets, monitoring equipment and so on.

## 1. Product specifications

<ul style="list-style-type: none"><li>● <b>Capacity</b><ul style="list-style-type: none"><li>■ 128GB , 256GB, 512GB ,1TB</li></ul></li><li>● <b>Dimensions</b><ul style="list-style-type: none"><li>■ 15.0×11.0×1.0mm</li></ul></li><li>● <b>Temperature range</b><ul style="list-style-type: none"><li>■ Operation: 0°C ~ 70°C</li><li>■ Storage: -25°C ~ 85°C</li></ul></li><li>● <b>Certification</b><ul style="list-style-type: none"><li>■ CE</li><li>■ FCC</li><li>■ RoHS</li></ul></li></ul>	<p>Memory capacity:</p> <ul style="list-style-type: none"><li>1) Standard Capacity MSD Memory Card (SDSC): Up to and including 2 GB</li><li>2) High Capacity MSD Memory Card (SDHC): More than 2GB and up to and including 32GB</li><li>3) Extended Capacity MSD Memory Card (SDXC): More than 32GB and up to and including 2TB</li></ul> <ul style="list-style-type: none"><li>• Voltage range: High Voltage MSD Memory Card – Operating voltage range: 2.7-3.6 V</li></ul>
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## 2. Product Performance

Performance level	128GB	256GB	512GB	1TB
Form Factor	SDXC	SDXC	SDXC	SDXC
Sustained Read Performance (MB/sec)	Up to 180	Up to 180	Up to 180	Up to 180
Sustained Write Performance (MB/sec)	Up to 150	Up to 160	Up to 160	Up to 160
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

