



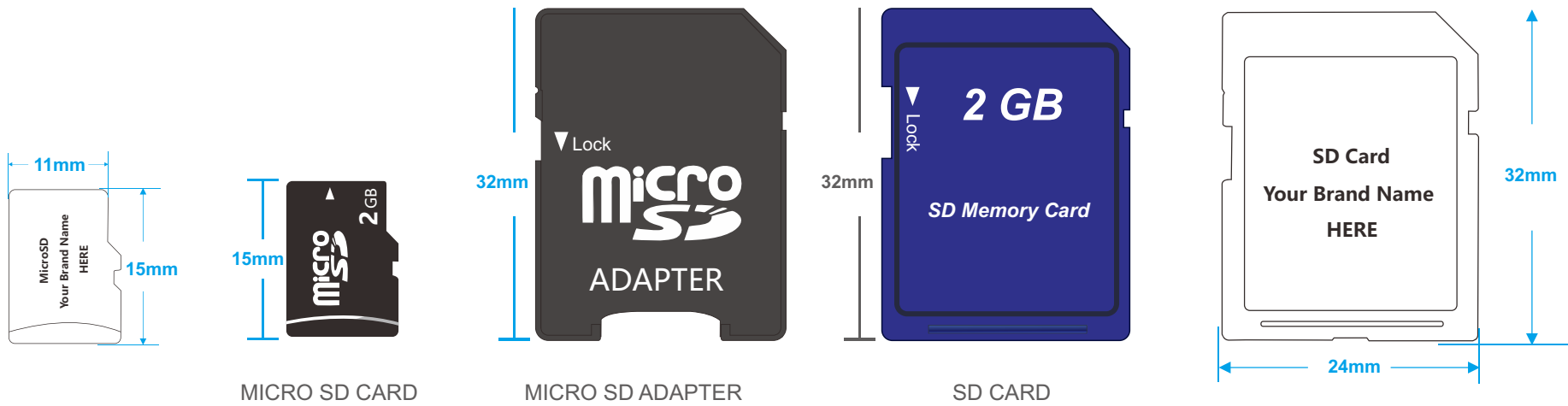
Easy and smooth

# Storage

data, everything is so simple

Mobile storage expert





<b>Model Size</b>	15x11x0.7mm, Global Standard
<b>Weight</b>	2.00g±5%
<b>Capacity</b>	2GB / 4GB / 8GB / 16GB / 32GB / 64GB / 128GB / 256GB / 512GB
<b>Operating Temperature</b>	-13°F to 185°F (-25°C to 85°C)
<b>Storage Temperature</b>	-40°F to 185°F (-40°C to 85°C)
<b>Compatible with</b>	Mobile Phone/Tablet PC/Camera/Car Navigation/Game Machine,Etc
<b>Data Rentention</b>	10 Years Minimun
<b>Certificates</b>	CE / FCC / Rohs



# Product Show



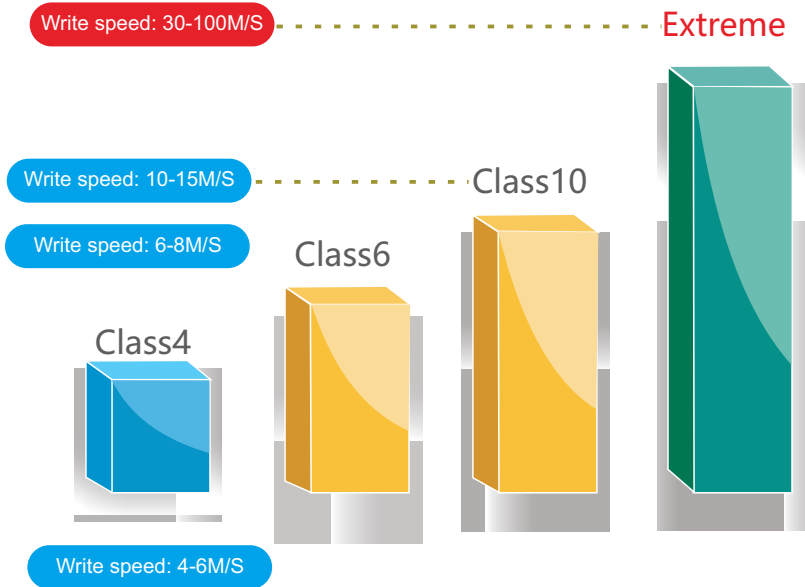
16GB



32GB



128GB



Minimum Sequential Write Speed	Speed Classes			Corresponding Video Format
	Speed Class	UHS Speed Class	Video Speed Class (New)	The necessary speed varies by each recording/playback device condition, even in the same format. The expanded ranges below are possible based on the device capabilities (better resolution possible even at lower speed).
90 MB/Sec			V90	8k Video
60 MB/Sec			V60	4k Video
30 MB/Sec		3	V30	Full HD / HD Video
10 MB/Sec	10	1	V10	Stand Video
6 MB/Sec	6			
4 MB/Sec	4			
2 MB/Sec	2			

Figure 1: Speed class support by SD interface and Capture bandwidth

Application Performance Class	Pictograph	Minimum Random Read	Minimum Random Write	Minimum Sustained Sequential Write
Class 1(A1)*		1500 IOPS	500 IOPS	10MBytes/sec
Class 2(A2)*		4000 IOPS	2000 IOPS	10MBytes/sec

Application Performance Class: Minimum Performance Requirements

# Product Show



16GB



32GB

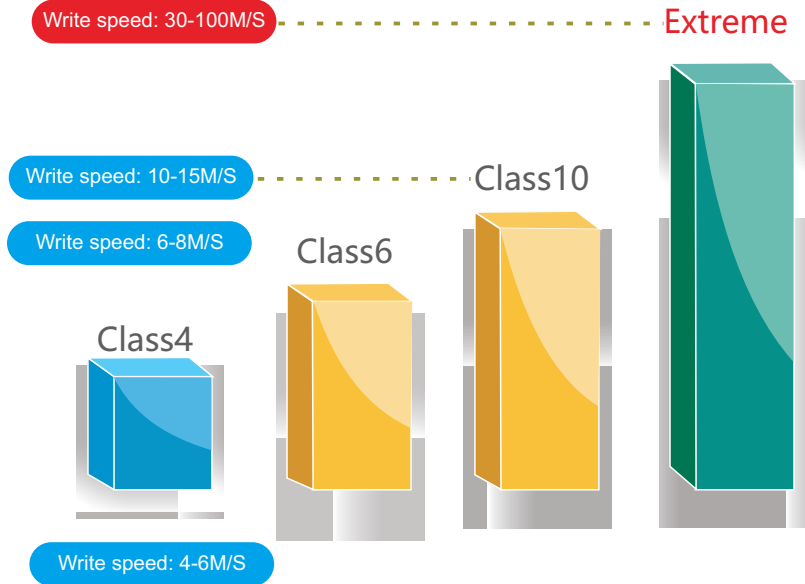


64GB



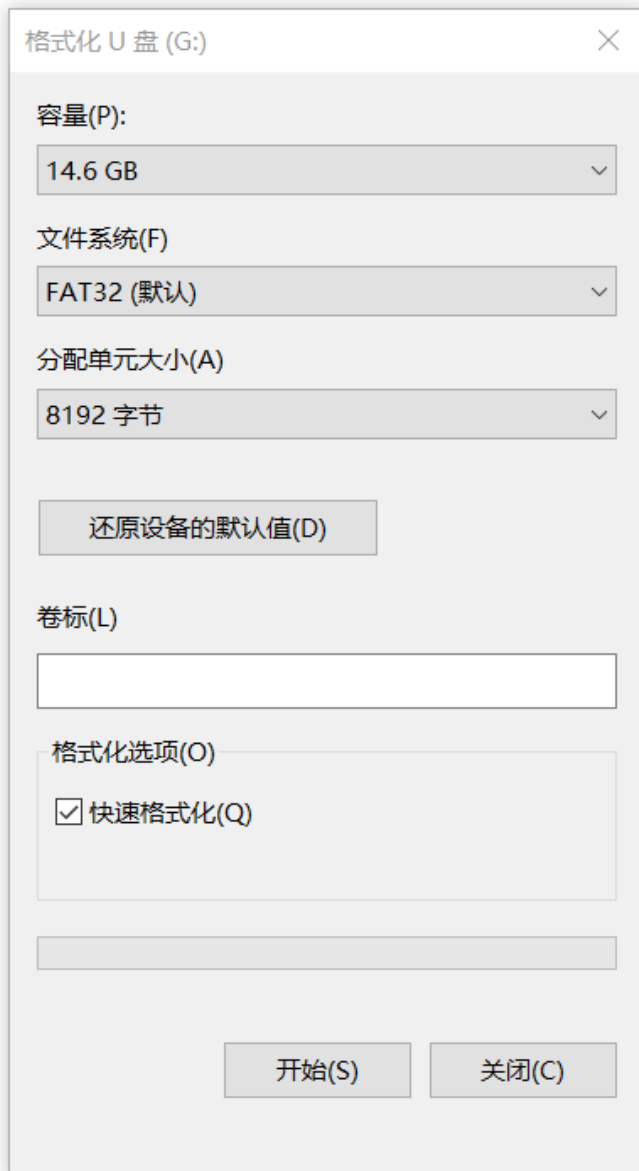
# Speed Class

These are three kinds of Speed Classes, "Speed Class", "UHS Speed Class" and "Video Speed Class." Below are two kinds class for your reference.



	Mark	Minimum Serial Data	SD Bus Mode	Application
UHS SPEED CLASS		30MB/S	UHS-II	4K 2K Video Recording
		10MB/S	UHS-I	Full HD Video Recording HD still Image Continuous Shooting
SPEED CLASS	CLASS	10MB/S	High Speed	HD and Full HD Video Recording
	CLASS	6MB/S	Normal Speed	
	CLASS	4MB/S		
	CLASS	2MB/S		Standard Video Recording





## TIPS:

Flash memory products factory capacity is in accordance with the calculation 1M=1000KB, 1GB=1000MB, and operation system using binary algorithm, 1M=1024KB, 1GB=1024MB, so there is a certain difference between display capacity and the nominal capacity.

Manufacturers' Standard: ①

1GB=1000MB 1MB=1000KB

1KB=1000byte

Operation system: ②

1GB=1024MB 1MB=1024KB

1KB=1024byte

## For example:

$$[8G \times 1000 \times 1000 \times 1000 \div 1024 \div 1024 \div 1024 = 7.45G]$$

$$[16G \times 1000 \times 1000 \times 1000 \times 1000 \div 1024 \div 1024 \div 1024 = 14.55G]$$



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Plus

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One-stop OEM Service for Storage Products

High Technology Enterprise



# Netac Technology Co., Ltd.

USB Flash Drive Inventor

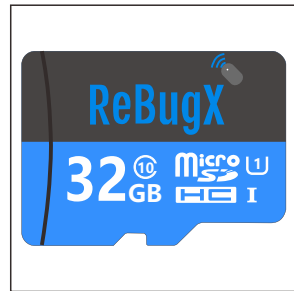
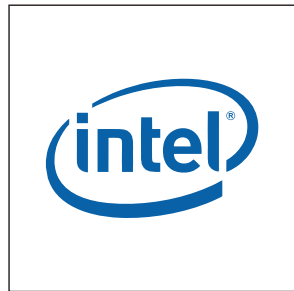
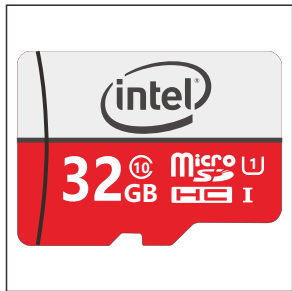
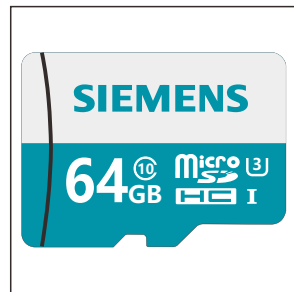
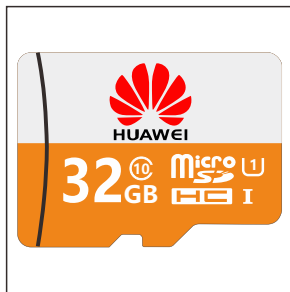
Storage Industry Leader

Listed Company

## Strategic Cooperation



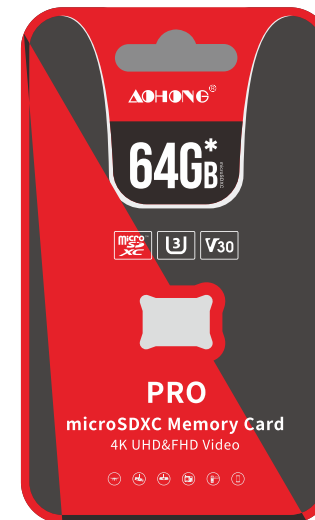
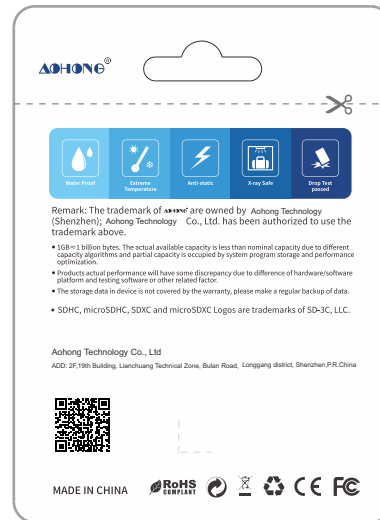
# OEM Service



# Neutral Package



# Microyang Custom package





Microsd >



SD Card >



USB Flash Drive >



PSSD >



Power Bank >



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