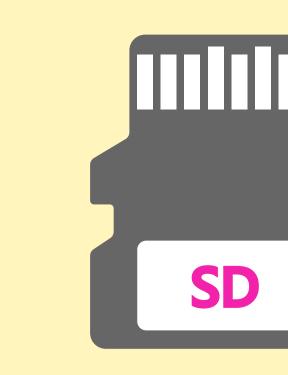
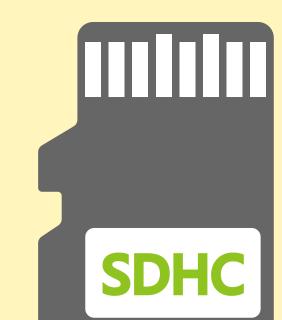
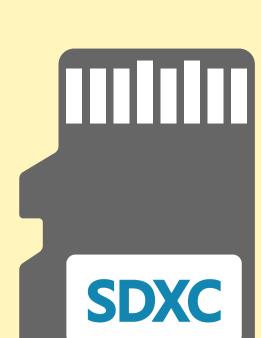
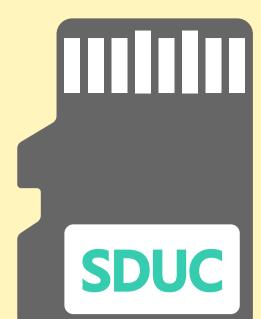
# How to choose the right microSD based on your content type?













This guide makes it easy to find the perfect match—clear and simple!



#### Audio Files & Music Playback

Best For: Music libraries, podcasts, audiobooks Capacity: up to 2GB (SD)

Capacity: up to 2GB (SD)
Speed Class: Class 2–6

Tip

For light user, choose a cost-effective card with basic speed specs.



#### HD Photos & Full HD Video

Best For: Home videos, entry-level digital cameras for photography

Capacity: 2GB - 32GB (SDHC)

Speed Class: Class 4-10 / V10 / U1

Tip

For everyday use, choose SDHC cards with sufficient specs-without unnecessary cost.



#### 4K Video & Gaming Performance

Best For: 4K action cams, drones, Nintendo Switch gameplay Capacity: 64GB – 2TB (SDXC)

Capacity: 64GB – 21B (St Speed Class: V30 / U3

Tip

For demanding use, choose SDXC cards with high capacity and smooth performance.



#### 8K Video & Professional Use

Best For: 8K cameras, continuous shooting mode

Capacity: 2TB – 128TB (SDUC)
Speed Class: V60 / V90

Tip For p

For pro-level workflows, choose SDUC cards with ultra-high speed and large capacity.

### Quick guide to speed class

Minimum Sequential Write Speed	Speed Classes		
	Speed Class	UHS Speed Class	Video Speed Class
90 MB/s			<b>V90</b>
60 MB/s			<b>V60</b>
30 MB/s			<b>V30</b>
10 MB/s			V10
6 MB/s			
4 MB/s	4		
2 MB/s			
10 MB/s 6 MB/s 4 MB/s	4		VIO

Whatever you create - Apacer offers microSD solutions tailored to your content needs.

◆ U (UHS Speed Class): Ensures steady write speed for 4K video.

◆ V (Video Speed Class): Supports high-frame-rate 4K / 8K video.

The SD Association created speed classes to guarantee minimum write speeds

\*Each Class Means: • C (Speed Class): Basic rating for standard use.

## Explore our lineup \*\`\`\`\`\



microSD Express

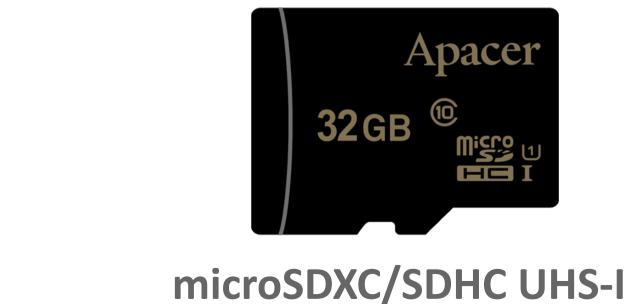


microSDXC UHS-I U3 V30 A2



microSDXC UHS-I U3 V30 A1 Gaming Card





microSDHC/SDXC Memory Card U1 V10 A1





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