[https://www.amazon.in/Samsung-MicroSDHC-Memory-Adapter-MB-MC32GA/dp/B06Y63B51W? tag=amazonhttp-21](https://www.amazon.in/Samsung-MicroSDHC-Memory-Adapter-MB-MC32GA/dp/B06Y63B51W?_encoding=UTF8&portal-device-attributes=desktop&ref_=pd_zg_rss_ts_g_976393031_2&tag=amazonhttp-21)&creativeASIN=B06Y63B51W

There are 3 types of SD card based on memory limit.

* SD card: Memory limit is till 2 GB.
* SD High Capacity Card: Memory limit is between 2 GB and 32 GB.
* SD Extreme Capacity Card: Memory limit is between 32 GB and 2 TB.

There are 3 types of SD card based on memory limit.

* CLASS 2 - a guaranteed minimum write speed of 2MB/s or higher.
* CLASS 4 - a guaranteed minimum write speed of 4MB/s or higher.
* CLASS 6 - a guaranteed minimum write speed of 6MB/s or higher.
* CLASS 10 - a guaranteed minimum write speed of 10MB/s or higher.

For image reading and writing, user must buy a card whose speed class is greater than or equal to [Class 4 cards](https://www.amazon.in/SanDisk-16GB-Class-Memory-SDSDB-016G-B35/dp/B001W1BSM0/ref=sr_1_1?s=computers&ie=UTF8&qid=1508415641&sr=1-1&keywords=class+4+memory&tag=amazonhttp-21). Memory category does not matter. It is ok

For video reading and writing, user must buy a card whose speed class is greater than or equal to [Class 6 cards](https://www.amazon.in/Strontium-MicroSDHC-Class-Memory-SR8GTFC6R/dp/B00O54VXTY?_encoding=UTF8&portal-device-attributes=desktop&ref_=pd_zg_rss_ts_g_1388963031_7&tag=amazonhttp-21). Memory category should be greater than or equal to High Capacity. So that your device does not hang while playing video from your SD card.

For camera, user must buy an Extreme Capacity and [Class 10 Cards](https://www.amazon.in/Samsung-MicroSDHC-Memory-Adapter-MB-MC32GA/dp/B06Y63B51W?_encoding=UTF8&portal-device-attributes=desktop&ref_=pd_zg_rss_ts_g_976393031_2&tag=amazonhttp-21).