

**NOTE: You must use a 4 gigabyte or smaller SD Card (not a Micro/Mini to SD Card converter or SDHC). It has to be formatted as FAT or FAT32. NTFS formatting does not work.**

If formatting an SD Card via Windows 10 please use these procedures:

1. Insert you're the media into the Computer
2. Identify the Drive Letter assigned by your computer to the media.
3. Navigate to Disk Partition Prompt by typing **diskpart** into the search bar located in the taskbar or by pressing the Windows key + R then typing **diskpart** and press Enter.
4. Visual examples are below for the diskpart commands used in this document.
5. Once at the diskpart prompt you will type **list vol** and press enter
6. Look at the list of the volumes and find the letter associated with the SD card. In this example we have Drive Letter D with volume 3 and with the type Removable
7. Type **select vol X** and press enter with **X** being the number of the volume, 3 with this example.
8. Type **format fs=fat quick** and press enter. This will do a quick format to the FAT file type. For Fat32 do **format fs=fat32 quick**
9. Type **set id = 06 override** and press enter. Wait until the message 'Diskpart successfully set the partition ID.' appears.
10. After this message the SD card is formatted correctly and ready for the files to be place onto the card.

```
DISKPART> list vol
```

Volume ###	Ltr	Label	Fs	Type	Size	Status	Info
Volume 0		Recovery	NTFS	Partition	499 MB	Healthy	
Volume 1	C		NTFS	Partition	111 GB	Healthy	Boot
Volume 2			FAT32	Partition	99 MB	Healthy	System
Volume 3	D		FAT	Removable	970 MB	Healthy	

```
DISKPART> select vol 3
```

```
Volume 3 is the selected volume.
```

```
DISKPART> format fs=fat quick
```

```
100 percent completed
```

```
DiskPart successfully formatted the volume.
```

```
DISKPART> set id = 06 override
```

```
DiskPart successfully set the partition ID.
```

```
DISKPART>
```