

**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
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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>
```