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| **FILE SYSTEM SUPPORT BY OPERATING SYSTEM** |
| |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | **OPERATING SYSTEM** | **FILE SYSTEMS SUPPORTED** | | MS-DOS, Windows 95 | FAT16 | | Windows 95 OSR2, 98, Me | FAT16, FAT32 | | Windows NT, 2000, XP | NTFS, FAT16, FAT32 | | Linux | Ext2, FAT32, FAT16 | |  | |  | |

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| https://people.richland.edu/dkirby/filesystems_files/image002.gif |
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **File System Specs**   |  |  |  |  | | --- | --- | --- | --- | | **FILE SYSTEM** | MAXIMUM FILE NAME LENGTH (CHARACTERS) | MAXIMUM VOLUME SIZE | MAXIMUM FILE SIZE | | FAT16 | 8 | 2GB\* | 2GB | | FAT32 | 255 | 2TB | 4GB | | NTFS | 255 | 16TB | 16TB | | Ext2 | 255 | 4TB | 2GB |   \*4GB under Windows NT |  | |  | |