

INTRODUCING FAT+

A royalty-free file system technology for
removable UFS cards

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CEO



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INTRODUCING **FAT+**

- New file system standard
- Large file support over 4 GB
- Backwards compatible with FAT32
- Supports UFS cards and other removable storage



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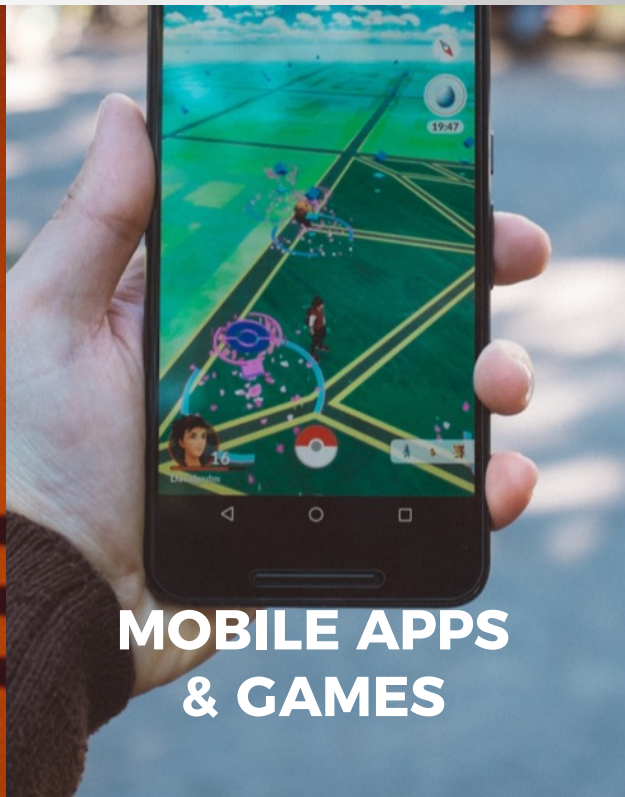
USE CASES FOR **FAT+**



**ULTRA HD/4K
VIDEO/HD
MOVIES**



**360-DEGREE
VIDEO & VR**



**MOBILE APPS
& GAMES**



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FAT+ is backwards-compatible with FAT 32,
used virtually everywhere.

FAT32

Percent of SD cards sold, 2016

exFAT

85%



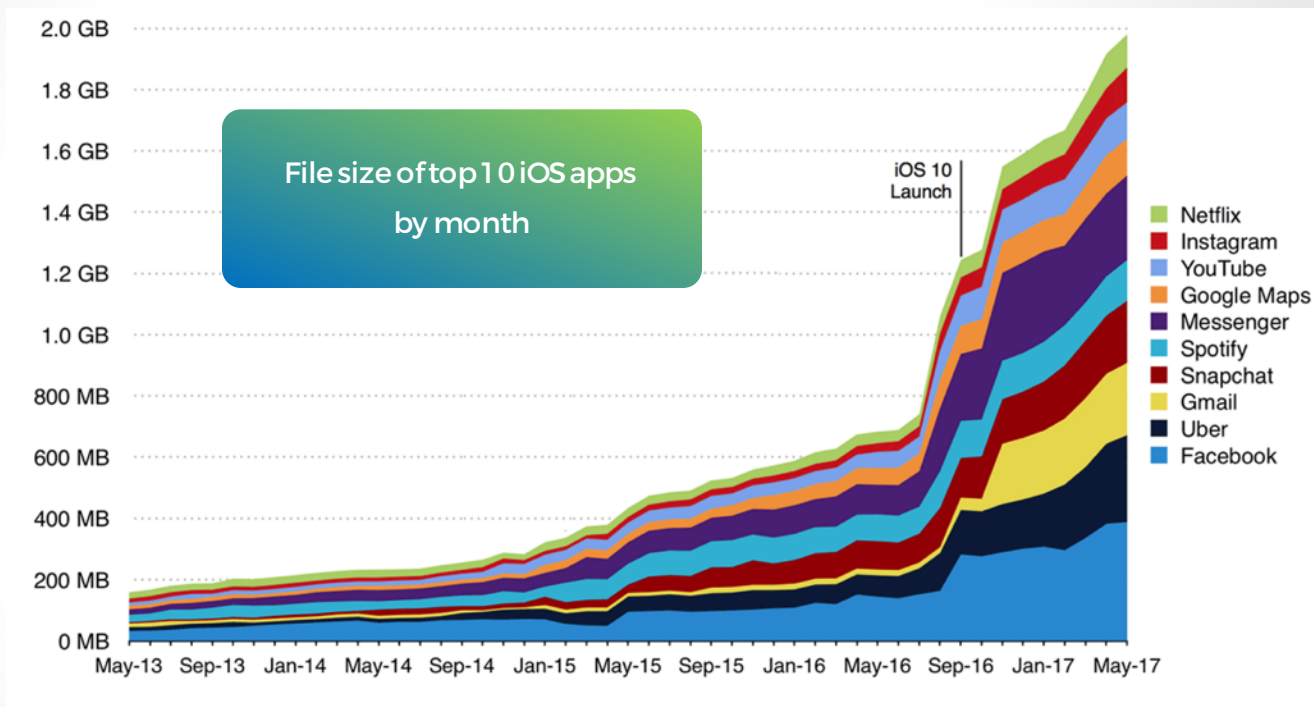
15%

Source: Strategy Analytics Handset Component Technologies Service, August 2016



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FAT+ offers large file support for the skyrocketing data use in connected devices.



Source: <https://sensortower.com/blog/ios-app-size-growth>

FAT+ brings standardized large file support
to a market full of non-standardized hacks for FAT32.

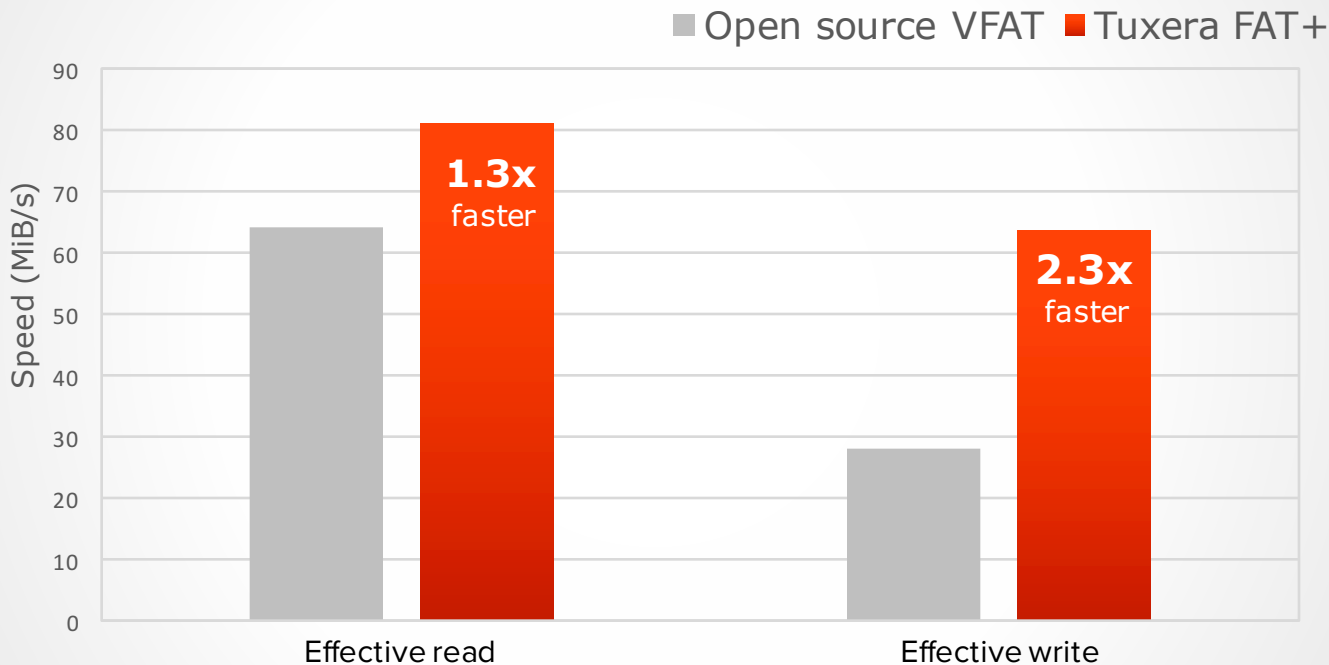
30 minute 4K video recording @ 30 fps





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FAT+ performs better than VFAT



Tested with: Nvidia Jetson Development Board (Linux 4.4.25 x86_64), Samsung Pro microSDXC UHS-I 64 GB



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HOW FAT+ ACCELERATES UFS CARD ADOPTION

**No patent royalties for UFS card
host devices**

**unlike exFAT*

Easy to adopt

**FAT used everywhere*

Future-proof

**continued development as flash technology develops*



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FAT+ offers royalty-free,
standardized support for large files
and large-capacity UFS cards.

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