



YEARS OF INNOVATION

More than 800 members as of January 2020



2000

SD Card Introduced

2004

High Speed mode
of 25MB/s
(SD Ver.1.10)



2005

microSD Introduced
(SD Ver.1.20)



2006

SDHC Introduced
(SD Ver.2.00)



2009 / 2010

UHS-I mode
104MB/s, SDXC
(SD Ver.3.00/3.01)



2011

UHS-II mode
312MB/s
(SD Ver.4.00)



2017

UHS-III mode
624MB/s
Command Queue
Low Voltage
(SD Ver.6.00)



2018 / 2019

SD Express & microSD Express
(PCIe/NVMe) 985MB/s, SDUC
(SD Ver.7.00/7.10)

> 5 Billion SD & microSD cards sold
by 2019*. SD is the defacto worldwide
removable memory card standard

Over the past 20 years...

- Bus Speed increased nearly 100 times from 12 MB/sec to 985 MB/sec
- Supersized card capacities with SDHC, SDXC, and SDUC specifications that reach up to 128 terabytes
- Accumulated 1,700+ members focused on creating and using SD standards
- SDA website serves the public and our members with valuable information, plus offers the free SD Memory Card Formatter with more than 10 million downloads
- Created 192 formal publications including specifications for SDIO, Applications, Host Controller, Test Guidelines, Implementation Guidelines and more

* Source: Estimation using news published by SanDisk Corporation in 2015 ("2 Billion microSD cards sold by 2015") and TrendForce's report from 2019 ("total of ~3 billion cards sold within 2016-2019")
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