



Nearly 800 members as of January 2025

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)

2022
Boot Support,
TCG and
RPMB features
(SD Ver. 9.00)

2023
SD Express
Speed Classes
(SD Ver. 9.10)

> 12 Billion SD & microSD cards sold
by 2019*. SD is the defacto worldwide
removable memory card standard

Over the past 25 years...

- Bus Speed increased nearly 333 times from 12 MB/sec to ~4 GB/sec
- Supersized card capacities with SDHC, SDXC, and SDUC specifications that reach up to 128 terabytes
- Accumulated 1,750+ 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 16 million downloads
- Created more than 200 formal publications including specifications for SDIO, Applications, Host Controller, Test Guidelines, Implementation Guidelines and more

*Source: DataResource, Inc.

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