

Smart Card

Customizable exclusive cards



- › Industrial grade SD card.
- › ECC Correction
- › Static and Dynamic Wear Leveling
- › Bad Block Management
- › Write Protect with mechanical switch
- › The health status of the memory card can be checked through wifi to achieve warning management.
- › The monitor device can be installed through Vacron to instantly display the health status of the memory card.
- › Memory card itself generates health record status check.
- › The health status of the memory card can be checked through the cloud to achieve warning management.

SPECIFICATIONS

Capacity- 64GB | 128GB | 256GB | 512GB

Class- CL10

UHS-I- UHS-I
(Grade3)

VSC- V30

APP PERF Class- A2

Controller- Ps8132(Fixed) | Ps8229(Fixed)

Density- 512Gbx1 | 512Gbx2 | 512Gbx4 | 512Gbx8

Flash Type- Toshiba BiCS5(KIO XIA series)

Read(IOPS)- 9804

Write(IOPS)- 2389 | 2601 | 2756 | 5348

Read(MB/s)- 100

Write(MB/s)- 53 | 92 | 92 | 95

Supply Voltage- 2.7~3.6V

Operation- - 25° C ~ 85°C

Storage- - 40° C ~ 85°C

*The reading and writing speed and IOPS of the card will slow down the access speed due to long-term use.

It is recommended that users check regularly.

*If the device supports smart info, the administrator must check it when the endurance is reduced to a certain value.

*Product specifications are subject to change without notice.