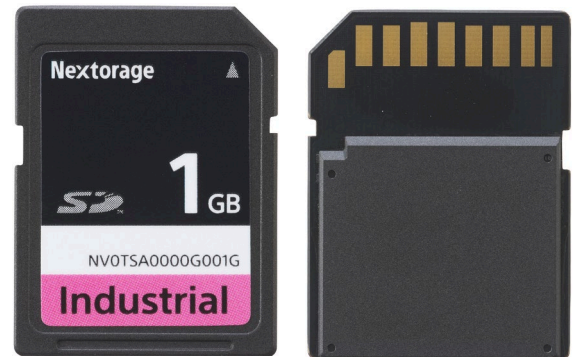


## Product Brief

### Industrial Tough SD Card V0 Series 2D SLC model

- SDHC/SDXC Card supporting UHS-I Interface
- 2D NAND implemented
- Capacities from 1GB to 32GB
- Robust package design
- Advanced Abnormal Power Failure Protection
- 100% Nextorage's firmware



## Introduction

Nextorage V0 Series 2D SLC model is a Tough SD Card for industrial fields. Target applications include embedded PC system drive, edge computing, IoT devices, recording storage for security camera and more. The V0 series 2D SLC models have advantages of higher reliability and abnormal power failure protection by Nextorage's technologies.

## Product List

Capacity	Model Name
1GB	NV0TSA0000G001G
2GB	NV0TSA0000G002G
4GB	NV0TSA1000G004G
8GB	NV0TSA1000G008G
16GB	NV0TSA1000G016G
32GB	NV0TSA1000G032G

## Specification

Interface	SD (1-2GB) SDHC (4GB-32GB)
SD Version	2.00 (1-2GB) 3.01 (4GB) 4.20 (8-32GB)
Speed Class	Class10 (4-32GB)
Bus mode	UHS-I (4-32GB)
Flash Type	2D SLC
Capacity	1-32GB
Seq. R/W (Max)	98/83MB/s
Operation Temp.	-25-85C
Storage Temp.	-40-85C
Dimensions (L x W x H)	32.0mm x 24.0mm x 2.1mm

## Contact

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