# Nextorage

Product Brief

# SD Card Y2 Series 3D TLC Model

- SDXC Card supporting UHS-I Interface
- 3D NAND implemented
- Wide Operation Temperature
- Capacities from 32GB to 256GB
- Advanced Error Correction Technology for 3D TLC
- Advanced Abnormal Power Failure Protection



#### Introduction

Nextorage Y2 Series 3D TLC model is a SD Card for industrial fields. Target applications include embedded PC system drive, edge computing, IoT devices, recording storage for security camera and more. The Y2 series 3D TLC models have advantages of higher reliability and abnormal power failure protection by Nextorage's technologies.

#### **Product List**

Capacity	Model Name
32GB	NY2FSM0000D032G
64GB	NY2FSM0000D064G
128GB	NY2FSM0000D128G
256GB	NY2FSM0000D256G

## Specification

1.1.6	SDHC (32GB)
Interface	SDXC (64GB-256GB)
SD Version	6.10
Speed Class	Class 10
Bus mode	UHS-I
Flash Type	3D TLC
Capacity	32-256GB
Operation Temp.	-40-85C
Storage Temp.	-40-85C
Dimensions (W x H x D)	24mm x 32mm x 2.1mm

#### Contact

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