# Nextorage

**Product Brief** 

# 2.5" SATA SSD A2 Series 3D TLC (96L) Recording Model

- 2.5" SATA 6Gbps solution
- 3D NAND implemented
- Unique feature for high-resolution video recording
- Capacities from 120GB to 1920GB
- Advanced Error Correction Technology for 3D TLC
- Advanced Abnormal Power Failure Protection
- S.M.A.R.T. Data Integrity Protection
- High performance with DRAM buffer
- 100% Nextorage firmware



#### Introduction

Nextorage A2 Series 3D TLC Recoding Model is a 2.5" SATA SSD for imaging fields. Target applications include high-resolution video recording, photo shooting and more. The A2 series 3D TLC models have advantages of higher reliability and abnormal power failure protection by Nextorage's technologies.

#### **Product List**

Capacity	Model Name
120GB	NA22HD0000C120G
240GB	NA22HD0000C240G
480GB	NA22HD0000C480G
960GB	NA22HD1000CA01T
1920GB	NA22HD1000CA02T

## Specification

Interface	SATA up to 6Gbps
Flash Type	3D TLC (96Layer)
Capacity	120GB-1920GB
Seq. R/W (Max)	560/540MB/s
Power Consumption (Max)	3,100mW
DRAM	Installed
ATA Security Feature	Supported
S.M.A.R.T.	Supported
Operation Temp.	0-70C
Storage Temp.	-40-85C
Dimensions (W x H x D)	70mm x 100mm x 7mm

#### Contact

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