CFexpress Type A Memory Card

NX-A2AE Series

500 GB / 1,000 GB / 2,000 GB











ADVANCED MODEL IDEAL FOR VIDEO RECORDING

The NX-A2AE series is a CFexpress Type A memory card compatible with CFexpress 4.0, utilizing TLC NAND Flash Memory. It complies with VPG400 standards, ensuring stable video recording.

Product Specifications

Series	NX-A2AE			
	NX-A2AE 500G	NX-A2AE 1000G	NX-A2AE 2000G	
Model Name	A2 AE 500 cs TOURNESS TO	A2 AE 1000gs AC ACCORD	A2 AE 2000as A2 AE 2000as A2 AE A2 A	
Capacity	500 GB	1,000 GB	2,000 GB	
CFexpress Spec.	CFexpress 4.0			
Interface	PCIe 4.0×1, NVMe 1.4			
NAND Flash	3D TLC			
Max. Read Speed *1	1,950 MB/s			
Max. Write Speed *1	1,700 MB/s 1,900 MB/s			
Min. Sustained Write Speed *1	1,350 MB/s 1,400 MB/s			
VPG	VPG400			

Stable high-bitrate video recording

Compliance with VPG400 (minimum sustained write speed: 400 MB/s) enables stable recording , even when capturing high-bitrate videos such as 8K or RAW.

High Capacity Line-up

A high-capacity lineup of up to 2,000 GB is available to support extended-duration video recording. These memory cards are ideal for video creators demanding high performance, such as professionals engaged in large-scale projects.

Quickly handle large-scale data transfer

USB 40Gbps-compatible card reader (NX-SA1PRO) delivers the exceptional high-speed performance unique to CFexpress 4.0 (maximum read speed: 1,950 MB/s*1). Quickly transfer extensive shooting data to streamline your workflow.

Durability of the NX-A2AE Series. (Compliant with CompactFlash Association standards				
Operating Temperature resistance	-12 °C to 72 °C (Operating temperature range)	UV resistance	ISO7816-1 compliant	
Shock resistance	EIA-364-27A compliant	Magnetic resistance	Based on Nextorage Internal testing	
X-ray resistance	ISO7816-1 compliant	Anti-Static	IEC 61000-4-2 compliant	

^{* 1} Based on Nextorage internal testing. Actual performance may vary depending on the environment.