

**Press Release****NX-A2PRO Series is the World's First<sup>[1]</sup> to Get VPG800 Certification**

Nextorage Corporation (CEO: Katsuyuki Honda, Kawasaki City, Kanagawa Prefecture, Japan) announces that its CFexpress™ Type A memory card, the "NX-A2PRO Series," has become the world's first to receive VPG800 certification from the CompactFlash® Association.



VPG800 is a standard defined in the Video Performance Guarantee Profile 5.0 by the CompactFlash Association on February 27, 2025. It guarantees a minimum sustained write speed of 800 MB/s.

Nextorage's NX-A2PRO Series officially became the world's first to receive VPG800 certification on April 30, 2025.

Additionally, it is also compatible with VPG400 specified in Video Performance Guarantee Profile 4.0, ensuring compatibility with current CFexpress Type A memory card compatible devices.

[CompactFlash Association - VPG Certified Media Card List](#)

In line with official VPG800 compliance, Nextorage already started selling NX-A2PRO on B&H online since May 7, 2025.

**Pricing and Availability**

The NX-A2PRO Series is available on B&H online now, and the manufacturer's suggested retail prices (open prices) are as follows:

- NX-A2PRO Series: \$599.99 (640 GB) / \$299.99 (320 GB) / \$199.99 (160 GB)
- B&H NX-A2PRO Webpage: [https://www.bhphotovideo.com/c/product/1888344-REG/nextorage\\_nx\\_a2pro640g\\_in\\_e\\_sym\\_640gb\\_nx\\_a2pro\\_cfexpress\\_type.html](https://www.bhphotovideo.com/c/product/1888344-REG/nextorage_nx_a2pro640g_in_e_sym_640gb_nx_a2pro_cfexpress_type.html)

**Specifications**

- CFexpress4.0 Type A memory card: **NX-A2PRO Series**

Series	NX-A2PRO Series		
Model	NX-A2PRO640G	NX-A2PRO320G	NX-A2PRO160G
Capacity <sup>[2]</sup>	640 GB	320 GB	160 GB
Form factor	CFexpress Type A		
Interface	PCIe® 4.0 × 1, NVMe 1.4		
NAND Flash Memory	pSLC		
Max. speed (read) <sup>[3]</sup>	1,950 MB/s		
Max. speed (write) <sup>[3]</sup>	1,900 MB/s		
Min. sustained write speed <sup>[3]</sup>	1,900 MB/s		
VPG	VPG800 / VPG400		
Operating temperature	-12 °C to 72 °C		
Operating humidity	Less than 95% (non-condensing)		
Storage temperature	-20 °C to 85 °C		
Storage humidity	Less than 95% (non-condensing)		
Dimensions (W×L×H)	Approx. 20 mm × 28 mm × 2.8 mm		
Mass	Approx. 3 g		
Software	Memory Card File Rescue, Memory Card Utility Tool "N-Pit"		
Included item	Media case		
Warranty	5 years from the date of purchase		

[1] As of April 2025, based on Nextorage research.

[2] 1 GB = 1 billion bytes. The actual usable capacity (user area) is smaller than the indicated capacity due to its use for system area.

[3] Based on Nextorage test conditions. The actual performance may vary with host devices and environments.

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Other system names and product names are generally registered trademarks or trademarks of each manufacturer.

## Product Information on Nextorage Website

NX-A2PRO Series: <https://www.nextorage.net/en/cards/cfe-a/a2pro/>

## About Nextorage Corporation

Nextorage utilizes its technological expertise cultivated over 20 years of storage development to practice manufacturing with a focus on performance and quality. It provides products optimized for various scenes requiring strong reliability, from creative to entertainment fields.

### [Product Categories]

Consumer Memory Cards, SSDs, Projectors

Memory Cards, SSDs for the imaging and broadcasting industry, and various industrial applications

### [Website]

<https://www.nextorage.net/en/>

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