



PROGRADE DIGITAL™ ANNOUNCES HIGHER CAPACITY CFEXPRESS 4.0 TYPE A IRIIDIUM MEMORY CARDS WITH DUAL VPG CERTIFICATION

Built for professional video capture, the new cards feature VPG400 and VPG800 certification with higher sustained write speeds, ideal for demanding production environments

San Jose, CA June 29, 2026, 8:00 AM PT —ProGrade Digital™, founded with a mission to provide the highest quality professional grade digital memory cards, workflow solutions, and solid-state drives, announces two new higher capacity CFexpress 4.0 Type A Iridium memory cards with dual VPG certification, available in 512GB and 1TB capacities. These new cards feature the same industry-leading quality as ProGrade’s current 4th generation 480GB and 960GB cards while leveraging a PCIe Gen 4 interconnect with NVMe 1.4c controller interface for exceptional performance. The ProGrade Digital CFexpress 4.0 Type A Iridium Dual VPG memory cards are fully complaint with the CFexpress 4.0 specification and provide a read speed of up to 1800MB/s, burst write speed of up to 1700MB/s, sustained write speed of 1500MB/s, and both are VPG800 and VPG400 certified – ideally suited for professional filmmakers and content creators capturing high-resolution video in demanding production environments.

“ProGrade is introducing two new dual VPG CFexpress Type A cards within our Iridium product family, delivering advanced, future-ready video capture capabilities for professional imaging applications,” said Wes Brewer, CEO and founder of ProGrade Digital. “While cameras supporting both VPG Profiles 4 and 5 are not yet available, these new cards are designed to meet those emerging standards, ensuring full compatibility with today’s cameras while providing the performance and flexibility needed for the next generation of imaging technology.”

ProGrade Digital CFexpress 4.0 Type A Iridium Memory Card Dual VPG Key Features:

- Maximum read speed up to 1800MB/s
- Burst write speed up to 1700MB/s
- Sustained write speed of 1500MB/s
- Minimum sustained write speed 800MB/s (VPG800)
- Capacity: 512GB and 1TB
- MSRP \$569.99 and \$949.99 respectively



CFexpress 4.0 Type A Iridium Dual VPG Delivers:

- Fully compliant with CompactFlash™ Association 4.0 specification and backward compatible with 2.0 specification
- Fully compliant with VPG Profile 4 (VPG200 and VPG400) and Profile 5 (VPG 800)
- NVMe host interface with PCIe Gen4 X1 interconnect

- Thermal throttling protects the card from overheating
- Laser etched unique serial numbering for the tracking of key components and manufacturing data for the highest quality control
- Temperature ranges: operating 14°F to 158°F/ -10°C to 70°C; storage 10°F to 160°F/ -12°C to 72°C
- Packaging: Biodegradable fiber tray
- Refresh Pro ready*
- X-ray proof and shock-proof
- 3-year warranty

Like all ProGrade products, each card contains a unique serial number to ensure best-in-class after-sales support and tight quality control of the components used inside. Using this serial number, a customer can register their product at <http://progradedigital.com/register>.

Customers may purchase ProGrade Digital products on <https://progradedigital.com/>, [B&H Photo and Video](#), or [Adorama](#) websites along with many other retailers around the globe. Customers in select regions may purchase on Amazon with Prime shipping.

About ProGrade Digital, Inc.

ProGrade Digital focuses exclusively on the design and marketing of digital memory cards, card readers, and workflow software required by imaging professionals. Flagship products include ProGrade Digital CFexpress™ and ProGrade Digital SDXC UHS-II V90 memory cards offered in a range of capacities and USB 3.2 Gen 2, and USB 4.0 high-speed readers. ProGrade Digital memory cards and workflow solutions are available for purchase globally through Amazon.com, on the company website, and also B&H Photo and Video.

*Refresh Pro™ functionality requires ProGrade Digital Refresh Pro™ software application and a ProGrade Digital card and reader. This is a great way to monitor card health and restore the card back to factory-fresh conditions.

High-resolution product photos and logo for download: [2026-06-29 CFexpress 4.0 Type A Iridium 512GB and 1TB Dual VPG Memory Cards](#)

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