



PROGRADE DIGITAL ANNOUNCES NEW 4th GENERATION CFEXPRESS 4.0 TYPE A VPG200 MEMORY CARDS AND USB 4.0 READER

Higher Performance CFexpress 4.0 Type A Memory Cards with CFexpress Type A Single-Slot USB 4.0 Reader Enables a Faster Workflow

San Jose, CA April 12, 2024, 8:00 am — ProGrade Digital, Inc., founded with a mission to provide the highest quality professional grade digital memory cards and workflow solutions, announces its new line of higher capacity CFexpress 4.0 Type A, VPG200 memory cards in the Iridium product line. These higher-performance cards offer a read speed of up to 1800MB/s, write speed of up to 1700MB/s, and sustained write speeds of 800MB/s and 1450MB/s respectively, enabling the capture of even longer clips of high-resolution video and/or greater amounts of still images. ProGrade Digital CFexpress Type A Iridium cards bring high performance to cinema, DSLRs, and mirrorless cameras, which produce incredibly rich data streams and require greater capacity from a memory card.

“The introduction of our new CFexpress Type A, Iridium line of memory cards – with capacities of 480GB and 960GB – provide high-capacity storage levels at a competitive price to meet the needs of high-performance still and video shooters,” said Josh Brewer, Product Manager of ProGrade Digital. “This new range of cards for ProGrade combines the necessary VPG 200 levels of video performance, with the recently created CFexpress 4.0 standard for the fastest read and write speeds and highest levels of reliability.”

In conjunction with the Type A Iridium cards, ProGrade Digital is proud to announce its new USB 4.0 card reader, a single-slot card reader designed specifically for the latest CFexpress 4.0 (PCIe Gen 4) Type A memory cards. The PG09.6 reader is based on the latest USB 4.0 technology which is designed to achieve speeds of up to 40Gb/s. The PG09.6 is also equipped with ProGrade’s patented magnetic base and an adhesive metal plate that allows users to mount the reader to any work surface, such as the back of a laptop. The new reader is also supplied with a certified USB 4.0 cable for maximum performance. The PG09.6 is compatible with Thunderbolt™ 4 and Thunderbolt™ 3 ports.

“Our new PG09.6 reader provides a tremendous leap forward in Type A workflow performance by allowing content offload speeds to be reduced by 67% when compared to the performance of our USB 3.2, Gen 2-enabled readers”, said Josh Brewer, Product Manager of ProGrade Digital. “Along with faster speeds comes the need to provide extra cooling capability for reader and card – something we’ve spent more than a year perfecting in the new design.”

The CFexpress 4.0 Type A Iridium memory cards and PG09.6 will be available for purchase in early May.

ProGrade Digital CFexpress 4.0 Type A Iridium Memory Cards:

- Maximum read speed up to 1800MB/s
- Burst write speed up to 1700MB/s
- Sustained write speed: 800MB/s and 1450MB/s respectively
- Minimum sustained write speed 200MB/s (VPG 200)
- Capacity: 480GB and 960GB
- MSRP: \$479.99 and \$679.99



CFexpress 4.0 Type A Iridium Delivers:

- Fully compliant with CompactFlash™ Association 4.0 specification
- 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

ProGrade Digital USB 4.0 CFexpress Type A Single-Slot Card Reader Key Features:

- Single-slot memory card reader for CFexpress 4.0 Type B cards
- USB 4.0 interface
- Compatible with Thunderbolt™ 4 and Thunderbolt™ 3
- Backward compatible with CFexpress 2.0 Type B cards
- Transfer rates of up to 40Gbps (5GBytes/sec)
- Patented magnetic base and included adhesive metal plate
- Heat sink for extra cooling capability
- Refresh Pro™ enabled*
- USB 4.0 certified cable included
- MSRP \$99.99



Customers may purchase ProGrade Digital products on www.progradedigital.com, [Amazon](https://www.amazon.com), [B&H Photo and Video](https://www.bhphotovideo.com), or [Adorama](https://www.adorama.com) websites along with many other retailers around the globe. Customers in select regions may purchase on Amazon.com 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 4.0 and USB 3.1, Gen 2 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: [2024-04-12 CFexpress 4.0 Type A Iridium](#) and [2024-04-12 CFexpress Type A Single Slot Reader \(PG09.6\)](#)

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