

## PROGRADE DIGITAL ANNOUNCES NEW LINE OF 4<sup>th</sup> GENERATION CFEXPRESS 4.0 TYPE B VPG400 RATED MEMORY CARDS

*The Iridium Memory Card Family Provides the Optimal Capacity for RAW Cinema-Level Video in Shooting Applications That Require a VPG400 Speed Rating*

**San Jose, CA April 12, 2024, 8:00 am PT** — 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 4<sup>th</sup> generation CFexpress™ Type B Iridium memory cards in a 400GB, 800GB, and 1.6TB capacity. This new line features the same industry-leading quality as the ProGrade current 4<sup>th</sup> generation 512GB, 1TB, and 2TB capacity Gold line of cards, and leverages PCIe Gen 4 interconnect with NVMe 1.4c host controller interface with the addition of a VPG400 rating. The ProGrade Digital CFexpress Iridium cards are fully compliant with the CFexpress 4.0 specification, and provide a read speed of up to 3,550MB/s, burst write speed of up to 3,000MB/s, and sustained write speeds of up to 850MB/s and 1,500MB/s respectively – ideally suited for the highest-resolution cinema-grade video capture applications. The VPG400 rating of the CFexpress Type B Iridium memory cards makes them compatible with cinema cameras like the Sony Burano.

“The introduction of our new CFexpress Type B Iridium line of memory cards – with capacities of 400GB, 800GB, and 1600GB – 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. “We’ve designed our new CFexpress 4.0 Iridium Type B family to uniquely meet the needs of video cameras such as the recently released Sony Burano – that requires VPG 400 capability – to assure reliable video capture in every capture mode.” The CFexpress Type B Iridium cards will start shipping after VPG certification is completed.

### ProGrade Digital CFexpress 4.0 Type B Iridium Memory Cards:

- Maximum read speed up to 3,550MB/s
- Burst write speed up to 3,000MB/s
- Sustained write speed 850MB/s and 1500MB/s respectively
- CFexpress 4.0
- VPG400 rated
- Capacity: 400GB, 800GB, and 1.6TB
- MSRP: \$229.99, \$449.99, and \$949.99 respectively



### CFexpress 4.0 Type B Iridium Delivers:

- Fully compliant with CompactFlash™ Association 4.0 specification and backward compatible with 2.0 specification

- NVMe host interface with PCIe Gen4 X2 interconnect
- Low standby power through NVMe PS0 – PS4 support enabling extended battery life
- Metal enclosure for improved durability and heat dissipation
- 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 -4°F to 185°F/ -20°C to 85°C
- Packaging: Biodegradable fiber tray
- Refresh Pro ready\*
- X-ray proof and shock-proof
- 3-year warranty

Customers may purchase ProGrade Digital products on [www.progradedigital.com](http://www.progradedigital.com), [Amazon](#), [B&H Photo and Video](#), or [Adorama](#) 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 B Iridium](#)

---

ProGrade Digital is an authorized licensee of SDXC, microSDXC, CFast 2.0, 4.0, CompactFlash, and CFexpress trademarks. All other brand or product names in the release are trademarks or registered trademarks of their respective holders.

**Media Contact:**

Mark Lewis  
ProGrade Digital, Inc.  
VP Marketing  
mlewis@progradedigital.com  
+1 408.708.9292

###