



## **PROGRADE DIGITAL™ ANNOUNCES CFEXPRESS™ TYPE A MEMORY CARD WITH READ SPEEDS OF 800MB/S**

*CFexpress Type A Cards Provide Minimum Sustained Write Speeds of 400MB/s (VPG 400)*

**San Jose, CA September 20, 2021, 8:00 am** —ProGrade Digital™, founded with a mission to provide the highest quality professional grade digital memory cards and workflow solutions, announces its new CFexpress™ Type A memory card. ProGrade Digital CFexpress Type A cards provide read speeds up to 800MB/s and burst write speeds up to 700MB/s. In addition, ProGrade Digital’s CFexpress Type A card delivers a minimum sustained write speed of 400MB/s (VPG 400) – specifically designed for high-resolution video capture.

CFexpress Type A is a memory card format that is smaller than full-size SD, and bigger than microSD. By leveraging PCIe, Gen 3 interconnect with NVMe 1.3 host controller interface, CFexpress Type A provides levels of performance three times greater than the fastest UHS-II cards available in the market.

The CFexpress Type A form factor is gaining broad industry adoption due to its size and performance, and its open industry standard support from major device manufacturers. “Due to the size and performance of CFexpress Type A, we believe that next generation compact DSLR and mirrorless cameras will start adopting this form factor over SD as we have already seen in some of the new cameras” said Wes Brewer, founder and CEO of ProGrade Digital. “We are now able to offer the widest range of CFexpress card choices to meet both current and future needs of all leading-edge imaging applications. Coupled with our CFexpress Type A USB 3.2 Gen 2 high speed reader, our customers have a complete solution for capturing and downloading still and video images as well as enhancing their digital imaging workflow.”

ProGrade Digital CFexpress cards are available now at [progradedigital.com](http://progradedigital.com), [B&H Photo and Video](#), [Adorama.com](#), and Amazon in most countries around the world.

### **ProGrade Digital CFexpress Type A memory card key features:**

- Fully compliant with CompactFlash™ Association 2.0 specification
- NVMe host interface with PCIe Gen3 X1 interconnect
- Extended battery life and low standby power through NVMe PS0 – PS4 support
- Metal enclosure for improved durability and heat dissipation
- Thermal throttling protects card from overheating
- Unique serialized tracking of every card enabling identification of key components and manufacturing data for the highest quality control
- Rigorous 100% full card testing down to individual memory chips for optimal quality
- X-ray proof, shock-proof

- Temperature ranges: operating 14 to 158°F/ -10 to 70°C; storage -4 to 185°F/ -20 to 85°C
- Three year warranty
- MSRP \$329.99

### **ProGrade Digital CFexpress portfolio:**

#### **CFexpress Type A Cobalt**

- Maximum read speed 800MB/s
- Burst write speed 700MB/s
- Minimum sustained write speed 400MB/s (VPG 400)
- Capacities: 160GB

#### **CFexpress Type B Cobalt**

- Maximum read speed 1700MB/s
- Burst write speed 1500MB/s
- Minimum sustained write speed 1400MB/s
- Capacities: 325GB, 650GB

#### **CFexpress Type B Gold**

- Maximum read speed 1700MB/s
- Burst write speeds up to 1500MB/s
- Minimum sustained write speeds up to 400MB/s
- Capacities: 128GB, 256GB, 512GB, 1TB

All ProGrade Digital memory cards have a laser-etched serial number on the back and readers have a printed serial number. A customer can register their serial number at <https://progradedigital.com/register> to stay up to date on the latest technology developments.

The founders of ProGrade Digital are industry veterans in the removable storage and digital photography industries. Each, having spent time at leading companies such as Lexar and SanDisk, brings extensive expertise in the design, development, and manufacture of digital storage products, plus longstanding relationships with key manufacturing and supply chain partners. The company focuses exclusively on the development of memory cards, card readers and workflow software for professional imaging markets. Flagship products include a full line of USB 3.1/3.2 Gen 2 & Thunderbolt 3 card readers, CFast 2.0, SDXC UHS-II and CFexpress Type A and Type B cards in a range of capacities all optimized to render maximum performance when paired with high-end DSLR, mirrorless, camcorder and digital cinema cameras from manufacturers such as Canon, Nikon, Panasonic, Sony, Fuji, Olympus, RED and Blackmagic. ProGrade Digital memory cards expand the creative visions of cinema and photography professionals around the world.

International customers may purchase ProGrade Digital products on the [B&H Photo and Video website](#) and Amazon in most countries, available with Prime Shipping. Customers may also purchase on [www.progradedigital.com](http://www.progradedigital.com).

**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. For more information, visit [www.progradedigital.com](http://www.progradedigital.com)  
High resolution product photos and logo for download: <http://bit.ly/ProGradeDigitalPRKit>

---

ProGrade Digital is an authorized licensee of SDXC, CFast 2.0 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  
Vice President Marketing  
ProGrade Digital, Inc.  
[mlewis@progradedigital.com](mailto:mlewis@progradedigital.com)  
408.708.9292