

PROGRADE DIGITAL ANNOUNCES NEW CFEXPRESS 4.0 TYPE B 256GB GOLD MEMORY CARD

*The 256GB Gold Memory Card Provides Optimal Capacity for RAW Shooting Applications with
New Higher Performance Read/Write Speed Capability*

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 CFexpress™ 4.0 Type B Gold-class memory card in a 256GB capacity. This new capacity features the same industry-leading quality as the ProGrade current 4th generation 512GB, 1TB, and 2TB capacity cards, and leverages PCIe Gen 4 interconnect with NVMe 1.4c host controller interface. The ProGrade Digital CFexpress 4.0 Type B 256GB Gold card is fully compliant with the newly released CFexpress 4.0 specification, and provides a read speed of up to 3,400MB/s, burst write speed of up to 3,000MB/s, and sustained write speed of up to 850MB/s – ideally suited for the highest-resolution shooting applications.

“The addition of a 256GB capacity to our existing line of CFexpress Type B 4.0 Gold cards provides a greater range of options for customers looking for high performance at a great price,” said Josh Brewer, Product Manager of ProGrade Digital. “These new PCIe Gen 4 based cards, coupled with our newest USB 4.0 (PG05.6) high-speed reader, allow offload speeds that are 3x greater than previously possible – dramatically improving professional workflow.”

ProGrade Digital CFexpress 4.0 Type B Gold Memory Card:

- Maximum read speed up to 3,400MB/s
- Burst write speed up to 3,000MB/s
- Minimum sustained write speed 850MB/s
- CFexpress 4.0
- Capacity: 256GB
- MSRP: \$169.99



CFexpress 4.0 Type B Gold 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*
- TLC (Triple Level Cell) memory technology for high reliability
- X-ray proof and shock-proof
- 3-year warranty

Customers may purchase ProGrade Digital products on 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 Gold 256GB](#)

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