



PROGRADE DIGITAL™ ANNOUNCES NEW 16TB USB 4.0 PRO SSD

Industry's Highest-Capacity USB 4.0 Bus-Powered Drive Delivers Sustained Performance for Multi-Terabyte Workflows

San Jose, CA August 26, 2025, 8:00 am PT —ProGrade Digital™, founded with a mission to provide the highest quality professional-grade digital memory cards and workflow solutions, announces the latest addition to its SSD lineup: the 16TB PG10 External SSD. Building on the success of its USB 4.0 SSD product line, this new capacity joins existing 2TB, 4TB, and 8TB models, delivering best-in-class sustained performance in a portable, bus-powered design.

The PG10 External SSD is based on USB 4.0 technology, supporting up to 40Gb/sec with real-world read/write speeds up to 2500MB/s, and sustained write speed of 2000MB/s — with no cache throttling and no thermal throttling. The SSD also includes ProGrade's patented magnetic base and an adhesive metal plate for secure mounting to work surfaces. A certified high-speed USB 4.0 cable is included to ensure maximum performance out of the box.

“Introducing a 16TB, bus-powered SSD with these speeds is not just a spec milestone—it’s a workflow revolution,” said Mark Lewis, Chief Marketing Officer at ProGrade Digital. “We’ve combined massive capacity with best-in-class sustained performance, enabling creators to work faster, more efficiently, and without interruption—whether they’re on set, in the field, or in post.”

ProGrade Digital USB 4.0 Solid State Drive Key Features:

- Read speed of up to 2500MB/s
- Write speed of up to 2500MB/s
- Sustained write speed of 2000MB/s
- USB 4.0 interface provides transfer rates of up to 40Gbps (5GBytes/sec)
- Compatible with Thunderbolt 4, Thunderbolt 3, USB 3.2, and 3.1 Type-C ports
- Patent-pending power sensing circuit and LED indicator for suboptimal power
- Patented magnetic base with adhesive metal mounting plate
- Dual-heat-sink internal structure for top-tier cooling and zero thermal throttling
- Writable label area using standard Avery labels
- High-quality hard-shell carrying case
- Refresh Pro™ enabled*
- USB 4.0 certified high-speed cable included



- Capacity: 16TB
- 3-year warranty
- X-ray proof and shock-proof
- MSRP \$2999.99

Like all ProGrade products, each SSD 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> to receive product updates.

Customers may purchase ProGrade Digital products on www.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 3.1 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. For Mac users, the “Sanitize” functionality is unavailable for this product at this time.

High-resolution product photos and logo for download: [2025-08-26 PG10 SSD 16TB](#)

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

Media Contact:

David Saucedo
Director of Marketing
ProGrade Digital, Inc.
dsaucedo@progradedigital.com
831.737.9561