

DATASHEET

G-DRIVE™ Mobile Pro SSD

Blazing speed. Savage strength.

With storage running at 2800MB/s¹, the G-DRIVE™ Mobile Pro SSD lets you edit multi-stream 8K footage at full frame rate, quickly render VR projects and experience them at full resolution, and transfer as much as a terabyte of media in seven minutes or less (for 1TB model) wherever you are. A durable, shock-resistant design uses hand-picked components to endure your travels, while a single Thunderbolt™ 3 port lets you instantly edit footage on the go with incredible speed without the need for wall power. An aluminium core helps prevent overheating to maintain a consistent high level of performance, and with a trusted 5-year limited warranty, you get durable, blazing fast storage ready to stick with you for years to come.

- Transfers up to 2800MB/s¹
- Durable, shock-resistant design with up to 3-meter drop protection² and 1000lb crush-proof rating
- Thunderbolt™ 3 connectivity
- Cool, aluminum core for sustained performance
- 5-year limited warranty



DATASHEET

SPECIFICATIONS	
Interface	(f) Thunderbolt™ 3 Port
Disk	NVMe™ Solid State Drive
Data Transfer Rate	Up to 2800MB/s
Size (LxWxH)	4.41" x 3.15" x 0.67" / 112 x 80 x 17 mm
Weight	0.45 lbs / 0.20 kg
Operating Systems	macOS 10.13+ Windows® 10 (via reformat)
Box Contents	G-DRIVE™ Mobile Pro SSD 1 x .5m Thunderbolt 3 Cable (40Gbps) Quick Start Guide
Retail Packaging	Box dimensions (LxWxH): 1.9" x 4.7" x 7.2" / 48 x 120 x 183 mm Master carton: 6 Master cartons per pallet: 28 Pieces per pallet: 168

DESCRIPTION	MODEL NUMBER	SKU	UPC
G-DRIVE™ Mobile Pro Thunderbolt™ 3 SSD 500GB ³ Black WW	GDMOPTB3WB5001DBB	OG10310-1	705487207309
G-DRIVE™ Mobile Pro Thunderbolt™ 3 SSD 1TB ³ Black WW	GDMOPTB3WB10001DBB	OG10311-1	705487207316
G-DRIVE™ Mobile Pro Thunderbolt™ 3 SSD 2TB ³ Black WW	GDMOPTB3WB20001DBB	OG10312-1	705487207323

g-technology.com

¹Based on read speed. As used for transfer rate, megabyte per second (MB/s) = one million bytes per second. Performance will vary depending on your hardware and software components and configurations.

²On a carpeted concrete floor.

³As used for storage capacity, 1GB = 1 billion bytes and 1TB = one trillion bytes. Actual user capacity may be less depending on operating environment.

G-Technology, the G-Technology logo and G-DRIVE are registered trademarks or trademarks of Western Digital Corporation or its affiliates in the US and/or other countries. macOS is a trademark of Apple Inc., registered in the U.S. and other countries. The NVMe (NVM Express™) mark is a registered trademark of NVM Express, Inc. Thunderbolt and the Thunderbolt logo are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries. All other marks are the property of their respective owners.

©2020 Western Digital Corporation or its affiliates. All rights reserved.

