G-Technology®

PRODUCT | guide

WE ENABLE CONTENT-CREATORS TO CAPTURE & TELL THEIR STORIES.

At G-Technology® we design some of the highest-performing, reliable, and leading-edge storage solutions for end-to-end creative workflows.

Which empowers creative professionals to capture their stories and bring their moments of inspired creativity to life.

Through every touch point of the creative process, we are there helping to keep things moving forward. From capture and ingest…transport and transfer… to editing and final production.

With an ever-expanding portfolio of external drives and accessories to fulfill creative content requirements, it's no wonder creative professionals all around the globe rely on G-Technology branded storage solutions.

Table of Contents

Pg	Product	Thunderbolt	USB-C	USB	FireWire	eSATA	mini-SAS	RAID Enabled	ev Series	Enterprise-class[1] HDD	NAS
6	G-RACK 12							✓		✓	✓
7	G-RACK 12 EXP						✓	✓		✓	
10	NEW G-SPEED Shuttle with Thunderbolt 3	✓						✓		✓	
13	G-SPEED Shuttle XL with Thunderbolt 3	✓						✓		✓	
13	G-SPEED Shuttle XL with Thunderbolt	✓						✓		✓	
17	NEW G-SPEED Shuttle with ev Series Bay Adapters (Thunderbolt 3)	✓						✓	✓	✓	
19	G-SPEED Shuttle XL with ev Series Bay Adapters (Thunderbolt 3)	✓						✓	✓	✓	
19	G-SPEED Shuttle XL with ev Series Bay Adapters	✓						✓	✓	✓	
21	G-DRIVE ev ATC with Thunderbolt	✓		✓					✓		
21	G-DRIVE ev ATC			✓					✓		
22	G-DRIVE ev RaW SSD			✓					✓		
23	G-DRIVE ev RaW			✓					✓		
24	Atomos Master Caddy 4K by G-Technology								✓		
24	Atomos Master Caddy HD by G-Technology								✓		
25	ev Series Reader Atomos Master Caddy Edition			✓					✓		
26	ev Series Reader RED MINI-MAG Edition			✓					✓		
27	ev Series Reader CFast 2.0 Edition			✓					✓		
28	G-DOCK ev with Thunderbolt	✓							✓		
29	G-DOCK ev Solo			✓					✓		
30	ev All-Terrain Case[2]	✓		✓					✓		
31	ev Adapter SATA-to-FireWire				✓				✓		
34	G-RAID with Thunderbolt 3	✓	✓					✓		✓	
35	G-RAID with Thunderbolt	✓		✓				✓		✓	
36	G-RAID with removable drives			✓	✓	✓		✓		✓	
36	G-RAID USB with removable drives			✓				✓		✓	
37	G-DRIVE with Thunderbolt 3	✓	✓							✓	
38	G-DRIVE USB-C		✓								
39	G-DRIVE with Thunderbolt	✓		✓						✓	
39	G-DRIVE USB			✓							
42	NEW G-DRIVE mobile SSD R-Series		✓								
43	G-DRIVE mobile USB-C		✓								
44	G-DRIVE mobile with Thunderbolt	✓		✓							
45	NEW G-DRIVE mobile			✓							

ev Series = Evolution Series | [1] Used in extreme "enterprise" environments such as multiuser computer systems, server applications, and tiered storage arrays.
[2] Available in USB and Thunderbolt versions.

BECAUSE EVERY ASSET MATTERS.

Streamline your digital media and entertainment workflows with the G-RACK 12 line of high-performance NAS – the centralized storage solution that uses state-of-the-art hardware and software to provide a turnkey, fully-operational server that's ready to use on your network.

The trusted name in video production drives is now the new name in high-quality, high-performance centralized storage.

HIGH-PERFORMANCE NAS

NLE INTEGRATION

BEST IN CLASS
24X7 RELIABILITY

USER-FRIENDLY GUI

G|RACK™ 12
High-Performance NAS

G|RACK™ 12

High-Performance, Centralized Storage for Media and Entertainment Workflows

MAC WIN NAS 7200RPM

ENTERPRISE CLASS HARD DRIVE

5-Year Limited Warranty
Performance: up to 2000MB/s
Capacities: 48TB, 72TB, 96TB, 120TB, 144TB

G|RACK™ 12 EXP

12-Bay Enterprise-Class Expansion Chassis

MAC WIN NAS 7200RPM

ENTERPRISE CLASS HARD DRIVE

5-Year Limited Warranty
Capacities: 48TB, 72TB, 96TB, 120TB, 144TB

DEMANDING WORKFLOWS? NO PROBLEM.

Engineered to run fast, quiet, and around the clock, our portfolio of studio-ready storage solutions were designed with one purpose in mind – to meet the workflow needs of today's most demanding and productive creatives.

These next-generation, high-throughput solutions utilize high-capacity, high-performance Enterprise-class hard drives that can be user-configured into a wide range of RAID options weighted toward speed or additional data protection.

NEW

G|SPEED® SHUTTLE

with Thunderbolt™ 3

Transportable, Hardware RAID 4-Bay Thunderbolt Storage Solution

Configurable in RAID 0, 1, 5, 10 and JBOD

MAC | WIN | **THUNDERBOLT 3** | HARDWARE RAID | 7200RPM

ENTERPRISE CLASS HARD DRIVE

5-Year Limited Warranty
Performance: up to 1000MB/s
Capacities: 16TB, 24TB, 32TB, 48TB

THUNDERBOLT 3

Pelican cases sold separately

Transportable, Hardware RAID 8-Bay Thunderbolt Storage Solution

G|SPEED® SHUTTLE XL

with Thunderbolt™ 3

Configurable in RAID 0, 1, 5, 6, 10, 50, and JBOD

MAC | WIN | THUNDERBOLT 3 | HARDWARE RAID | 7200RPM

ENTERPRISE CLASS HARD DRIVE

5-Year Limited Warranty
Performance: up to 2000MB/s
Capacities: 32TB, 48TB, 64TB, 80TB, 96TB

G|SPEED® SHUTTLE XL

with Thunderbolt™

Configurable in RAID 0, 1, 5, 6, 10, 50, and JBOD

MAC | WIN | THUNDERBOLT 2 | HARDWARE RAID | 7200RPM

ENTERPRISE CLASS HARD DRIVE

3-Year Limited Warranty
Performance: up to 1350MB/s
Capacities: 24TB, 32TB, 48TB, 64TB, 80TB

THEY'RE THE NATURAL SELECTION.

Data management and the creative process are constantly evolving, and our aim is to constantly evolve – and expand – as they do. That's what you get with our Evolution Series storage solutions.

Our ev Series gear can go from on-set or in-the-field to the studio and back. They're flexible, reliable, and cross-functional, designed exclusively for all types of workflows.

ev series

NEW

G|SPEED® SHUTTLE

with ev Series Bay Adapters

Transportable, Hardware RAID 4-Bay Thunderbolt Storage Solution

Configurable in RAID 0, 1 and JBOD

MAC | WIN | THUNDERBOLT 3 | HARDWARE RAID | 7200RPM

EV SERIES-COMPATIBLE

ENTERPRISE CLASS HARD DRIVE

5-Year Limited Warranty
Performance: up to 500MB/s
Capacities: 20TB, 24TB

THUNDERBOLT 3

Now configurable with 2 ev Series Bay Adapters to easily swap Evolution Series-compatible drives

Pelican cases sold separately

Transportable, Hardware RAID 8-Bay Thunderbolt Storage Solution

G|SPEED® SHUTTLE XL

with ev Series Bay Adapters

Configurable in RAID 0, 1, 5, 6, 10, and JBOD

MAC | WIN | THUNDERBOLT 3 | HARDWARE RAID | 7200RPM

EV SERIES-COMPATIBLE

ENTERPRISE CLASS HARD DRIVE

5-Year Limited Warranty
Performance: up to 1500MB/s
Capacities: 24TB, 36TB, 48TB, 60TB, 72TB

G|SPEED® SHUTTLE XL

with ev Series Bay Adapters

Configurable in RAID 0, 1, 5, 6, 10, and JBOD

MAC | WIN | THUNDERBOLT 2 | HARDWARE RAID | 7200RPM

EV SERIES-COMPATIBLE

ENTERPRISE CLASS HARD DRIVE

3-Year Limited Warranty
Performance: up to 1300MB/s
Capacities: 18TB, 24TB, 36TB, 48TB, 60TB

SHOCK RESISTANT
2.0m DROP

WATER PROTECTION

PRESSURE RESISTANT

DUST RESISTANT

FLOATS IN WATER

PERFORMANCE

G|DRIVE® ev ATC with Thunderbolt™

G|DRIVE® ev ATC

Rugged, All-Terrain Thunderbolt or USB 3.0 Drive Solution

MAC | WIN | THUNDERBOLT | USB 3.0/2.0 | 7200RPM

EV SERIES-COMPATIBLE

3-Year Limited Warranty
Performance: up to 136MB/s
Capacity: 1TB

G|DRIVE® ev RaW SSD

Rugged, Lightweight USB 3.0 Solid-State Drive

MAC | WIN | SSD | USB 3.0/2.0

EV SERIES-COMPATIBLE

3-Year Limited Warranty
Performance: up to 425MB/s
Capacities: 500GB, 1TB, 2TB

G|DRIVE® ev RaW

Rugged, Lightweight USB 3.0 Hard Drive with Bumper

MAC | WIN | USB 3.0/2.0 | 5400RPM | 7200RPM

EV SERIES-COMPATIBLE

3-Year Limited Warranty
Performance: up to 136MB/s
Capacities: 1TB, 2TB, 4TB

ATOMOS MASTERCADDY 4K
BY G-TECHNOLOGY

ATOMOS COMPATIBLE

Ready-to-Use, Fast and Reliable SSD Storage for Atomos 4K Video Workflows

MAC WIN

EV SERIES-COMPATIBLE

3-Year Limited Warranty
Performance: up to 500MB/s
Capacity: 256GB, 512GB, 1TB

ATOMOS MASTERCADDY HD
BY G-TECHNOLOGY

ATOMOS COMPATIBLE

Ready-to-Use, Fast and Reliable HDD Storage for Atomos Video Workflows

MAC WIN

EV SERIES-COMPATIBLE

3-Year Limited Warranty
Performance: up to 136MB/s
Capacity: 1TB

ev Series Reader
ATOMOS MASTERCADDY EDITION

ATOMOS COMPATIBLE

Optimize and Simplify Your Atomos Video Workflow

MAC WIN

EV SERIES-COMPATIBLE

3-Year Limited Warranty

ev Series Reader
RED MINI-MAG® Edition

Optimize and Simplify Your RED Camera Workflow

MAC | WIN | USB 3.0/2.0

EV SERIES-COMPATIBLE

3-Year Limited Warranty

ev Series Reader
CFast 2.0 Edition

Optimize and Simplify Your 4K Video Workflow

MAC | WIN

EV SERIES-COMPATIBLE

3-Year Limited Warranty

G|DOCK ev® with Thunderbolt™

Expandable, Hot-Swappable Dual-Bay Docking Solution

Seamlessly transfer and store digital content

MAC | WIN | THUNDERBOLT

EV SERIES-COMPATIBLE

3-Year Limited Warranty

G|DOCK ev® Solo

Shared Workspace Docking Solution

MAC | WIN | USB 3.0/2.0

EV SERIES-COMPATIBLE

3-Year Limited Warranty

ev | All-Terrain Case

Evolution Series Watertight Protection Case

MAC | WIN | THUNDERBOLT | USB 3.0/2.0

EV SERIES-COMPATIBLE

3-Year Limited Warranty
Available in both USB and Thunderbolt versions

ev | Series Adapter

SATA-to-FireWire®

Enables FireWire 800 Connectivity to Your Computer

MAC | WIN | FW

EV SERIES-COMPATIBLE

3-Year Limited Warranty

HIGH-PERFORMANCE DESKTOP DRIVES

From multi-bay RAID solutions to single desktop drives, G-Technology has you covered for all your storage needs.

And we'll continue to innovate how digital creative content is captured, stored, shared, and used across the entire end-to-end workflow process.

G|RAID®
with Thunderbolt™ 3

High-performance, Removable Dual-Drive Storage System

Choose between RAID 0 (performance), RAID 1 (protected) or JBOD

MAC | WIN | **THUNDERBOLT 3** | USB TYPE-C | HDMI | HARDWARE RAID

ENTERPRISE CLASS HARD DRIVE

5-Year Limited Warranty
Performance: up to 500MB/s
Capacities: 8TB, 12TB, 16TB, 20TB

G|RAID®
with Thunderbolt™

High-Performance Dual Bay Removable Drive Storage System

Choose between RAID 0 (performance), RAID 1 (protected), or JBOD

MAC | WIN | THUNDERBOLT 2 | USB 3.0/2.0 | HARDWARE RAID

ENTERPRISE CLASS HARD DRIVE

3-Year Limited Warranty
Performance: up to 480MB/s
Capacities: 8TB, 12TB, 16TB, 20TB

G|RAID®
with removable drives

Removable Dual-Drive Storage System

Choose between RAID 0 (performance),
RAID 1 (protected), or JBOD

MAC | WIN | USB 3.0/2.0 | FW | eSATA | HARDWARE RAID

ENTERPRISE CLASS HARD DRIVE

3-Year Limited Warranty
Performance: up to 400MB/s
Capacities: 4TB, 8TB, 12TB

G|RAID® USB
with removable drives

Removable Dual-Drive Storage System

Choose between RAID 0 (performance),
RAID 1 (protected), or JBOD

MAC | WIN | USB 3.0/2.0 | HARDWARE RAID

ENTERPRISE CLASS HARD DRIVE

3-Year Limited Warranty
Performance: up to 400MB/s
Capacities: 8TB, 12TB, 16TB

G|DRIVE®
with Thunderbolt™ 3

Ultra-fast, High-Performance Storage

Compatible with USB-C, USB 3.0 and Thunderbolt 3

MAC | WIN | THUNDERBOLT 3 | USB TYPE-C | 7200RPM

ENTERPRISE CLASS HARD DRIVE

5-Year Limited Warranty
Performance: up to 250MB/s
Capacities: 4TB, 6TB, 8TB, 10TB, 12TB

G|DRIVE® USB-C™

Stylish, High-Capacity, Reliable Storage

Compatible with USB-C, USB 3.0 and Thunderbolt 3

MAC | WIN | USB TYPE-C | USB 3.0/2.0

3-Year Limited Warranty
Performance: up to 195MB/s
Capacities: 4TB, 8TB, 10TB

G|DRIVE® with Thunderbolt™

High-Performance Storage Solution with Thunderbolt and USB 3.0

MAC | WIN | THUNDERBOLT | USB 3.0/2.0 | 7200RPM

3-Year Limited Warranty
Performance: up to 245MB/s
Capacities: 4TB, 6TB, 8TB, 10TB

G|DRIVE® USB

Compact, High-Performance Storage

MAC | WIN | USB 3.0/2.0 | 7200RPM

3-Year Limited Warranty
Performance: up to 245MB/s
Capacities: 2TB, 3TB, 4TB, 6TB, 8TB, 10TB

ON-THE-GO STORAGE

Stylish designs. Maximum performance. Utmost reliability. All with mobility in mind.

Our portable SSD and HDD external drives have been designed to move with you wherever you go in your everyday life. Use them to store your most precious documents, as well as all your digital video/photo/music files.

NEW

G|DRIVE® mobile SSD
R-SERIES

Silver Space Gray*

Rugged, Fast and Portable

Compatible with USB-C, USB 3.0 and Thunderbolt 3

MAC | WIN | USB TYPE-C | USB 3.1 Gen 2 | SSD

5-Year Limited Warranty
Performance: up to 560MB/s
Capacities: 500GB, 1TB, 2TB

* Apple Store® Exclusive

G|DRIVE® mobile USB-C™

Silver Gold* Rose Gold* Space Gray*

Portable Drive Featuring USB Type-C Port

Compatible with USB-C, USB 3.0 and Thunderbolt 3

MAC | WIN | USB TYPE-C | USB 3.0/2.0 | 7200RPM

3-Year Limited Warranty
Performance: up to 136MB/s
Capacity: 1TB

* Apple Store® Exclusive

G|DRIVE® mobile with Thunderbolt™

Portable Thunderbolt and USB 3.0 Drive

MAC | WIN | THUNDERBOLT | USB 3.0/2.0 | 7200RPM

3-Year Limited Warranty
Performance: up to 136MB/s
Capacity: 1TB

NEW

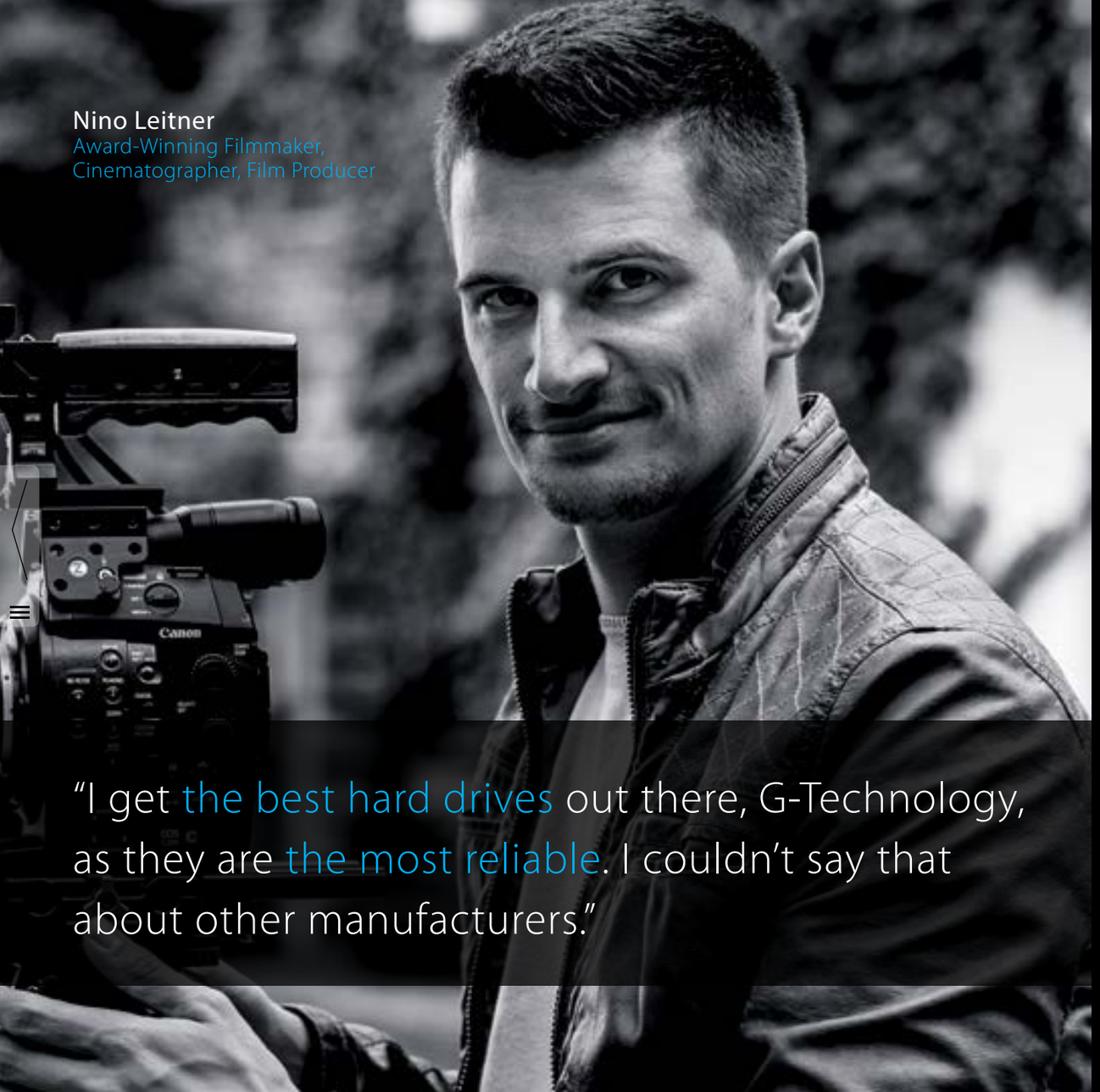
G|DRIVE® mobile

Stylish, Portable Mac-ready Storage

USB-C™ ready; USB-A compatible

MAC | WIN | USB 3.0/2.0

3-Year Limited Warranty
Performance: up to 130MB/s
Capacity: 1TB, 2TB, 4TB



TOP 10 REASONS TO INVEST IN G-TECHNOLGY STORAGE

1. Offers enhanced performance and reliability
2. Integrated hard drive cooling technology
3. Stylish product designs
4. Multiple solutions built with Enterprise-class hard drives designed for 24/7 environments
5. Features high-performance hard disk drives
6. Designed for creative content pros and suited for everyone
7. Optimized for business-class data throughput
8. Comprehensive solutions ideal for 4K, HDR and other demanding content formats
9. Plug and play on Mac OS®; easily reformatted for Windows®
10. Ideally suited for unique and evolving workflows

G-Technology®

@GTechnology

@GTechStorage

@gtechnology

g-technology.com

One terabyte (TB) is equal to one trillion bytes when referring to hard drive capacity.
Accessible capacity will vary depending on the operating environment and formatting.

G-TEAM members are leaders in their respective fields who use G-Technology products in their day-to-day work lives. G-TEAM members are compensated for their participation.

G-Technology, the G-Technology logo, G-DOCK ev, G-DRIVE, G-RACK, G-RAID and G-SPEED are registered trademarks or trademarks of Western Digital Corporation or its affiliates in the United States and/or other countries. Thunderbolt and the Thunderbolt logo are trademarks of Intel Corporation in the US and other countries. USB-C is a trademark of USB Implementers Forum, Inc. Apple and Mac are trademarks of Apple, Inc. Microsoft and Windows are trademarks or registered trademarks of Microsoft Corporation in the US and/or other countries. RED and MINI-MAG are trademarks or registered trademarks of Red.com, Inc. in the US and other countries. Atomos and Atomos Master Caddy are trademarks or registered trademarks of Atomos Global Pty. Ltd. Other trademarks may be the property of their respective owners.
©2018 Western Digital Corporation and its affiliates. R24 NA 01/18