



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	eSATA	mini-SAS	RAID Enabled	ev Series	SSD	Enterprise-class ¹ HDD	NAS
6	G-RACK 12						✓			✓	✓
7	G-RACK 12 EXP					✓	✓			✓	
9	G-SPEED Shuttle SSD	✓					✓		✓		
10	G-DRIVE Pro SSD	✓							✓		
11	G-DRIVE Mobile Pro SSD	✓							✓		
14	G-SPEED Shuttle with Thunderbolt 3	✓					✓			✓	
17	G-SPEED Shuttle XL with Thunderbolt 3	✓					✓			✓	
17	G-SPEED Shuttle XL with Thunderbolt	✓					✓			✓	
21	G-SPEED Shuttle with ev Series Bay Adapters (Thunderbolt 3)	✓					✓	✓		✓	
23	G-SPEED Shuttle XL with ev Series Bay Adapters (Thunderbolt 3)	✓					✓	✓		✓	
23	G-SPEED Shuttle XL with ev Series Bay Adapters	✓					✓	✓		✓	
24	G-DOCK ev Solo			✓				✓			
26	G-DRIVE ev ATC with Thunderbolt	✓		✓				✓			
26	G-DRIVE ev ATC			✓				✓			
27	G-DRIVE ev RaW SSD			✓				✓	✓		
28	G-DRIVE ev RaW			✓				✓			
29	Atomos Master Caddy 4K by G-Technology							✓	✓		
30	Atomos Master Caddy HD by G-Technology							✓			
31	ev Series Reader Atomos Master Caddy Edition			✓				✓			
32	ev Series Reader RED MINI-MAG Edition			✓				✓			
33	ev Series Reader CFast 2.0 Edition			✓				✓			
34	ev Series Bay Adapter				✓			✓			
35	ev All-Terrain Case ²	✓		✓				✓			
36	ev Adapter SATA-to-FireWire							✓			
38	G-RAID with Thunderbolt 3	✓	✓				✓			✓	
39	G-RAID with Thunderbolt	✓		✓			✓			✓	
40	G-RAID with removable drives			✓	✓		✓			✓	
41	G-DRIVE with Thunderbolt 3	✓	✓							✓	
42	G-DRIVE USB-C		✓								
43	G-DRIVE with Thunderbolt	✓		✓						✓	
43	G-DRIVE USB			✓							
46	G-DRIVE mobile SSD		✓						✓		
47	G-DRIVE mobile USB-C		✓								
48	G-DRIVE mobile with Thunderbolt	✓		✓							
49	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.

G|RACK™ 12

High-Performance NAS



HIGH-PERFORMANCE NAS



NLE INTEGRATION



BEST IN CLASS
24X7 RELIABILITY



USER-FRIENDLY GUI

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

SPEED

IT RUNS IN THE FAMILY



NEW PROFESSIONAL-GRADE SSDs

Transfer footage fast, edit 8K footage at full frame rate, and quickly render VR projects with the new G-Technology™ Pro SSD family of devices. With a ruggedized portable SSD, high endurance desktop SSD, and a transportable RAID SSD solution, this family works together to improve your workflow.

NEW

G|SPEED™ SHUTTLE SSD



Pelican cases sold separately

A scorching fast RAID powerhouse 8-Bay Transportable RAID Storage with Thunderbolt 3

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



MAC WIN THUNDERBOLT 3 SSD HARDWARE RAID

5-Year Limited Warranty
Performance: up to 2800MB/s
Capacities: 8TB, 16TB

NEW

G | DRIVE™ PRO SSD



Scorching fast for intensive production schedules.
Professional grade SSD with Thunderbolt™ 3



MAC WIN **THUNDERBOLT 3** Enterprise-class SSD

5-Year Limited Warranty
Performance: up to 2800MB/s
Capacities: 960GB, 1.92TB, 3.84TB, 7.68TB

NEW

G | DRIVE™ mobilePRO SSD



Blazing speed. Savage strength.
Portable, professional grade SSD with Thunderbolt™ 3



MAC WIN **THUNDERBOLT 3** PCIe SSD

5-Year Limited Warranty
Performance: up to 2800MB/s
Capacities: 500GB, 1TB



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.

G | SPEED[®] SHUTTLE

 THUNDERBOLT 3



Pelican cases sold separately

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

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

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.





G | SPEED[®] SHUTTLE 

with ev Series Bay Adapters

 THUNDERBOLT 3



Pelican cases sold separately

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

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

G|DOCK ev[®] Solo



Shared Workspace Docking Solution



MAC WIN USB 3.0/2.0

EV SERIES-COMPATIBLE

3-Year Limited Warranty



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



IP66
RATED

Ruggedized, 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



Ruggedized, 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



Ruggedized, Lightweight
USB 3.0 Hard Drive with Bumper



MAC WIN USB 3.0/2.0

EV SERIES-COMPATIBLE

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

ATOMOS MASTERCADDY 4K BY G-TECHNOLOGY



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 540MB/s
Capacity: 512GB, 1TB, 2TB

ATOMOS MASTERCADDY HD

BY G-TECHNOLOGY



Ready-To-Use, Fast and Reliable HDD
for Atomos Video Workflow



MAC WIN

EV SERIES-COMPATIBLE

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

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 USB 3.0/2.0

EV SERIES-COMPATIBLE

3-Year Limited Warranty

ev Series Reader

ATOMOS MASTERCADDY EDITION



Optimize and Simplify Your
Atomos Video Workflow



MAC WIN USB 3.0/2.0 USB TYPE-C

EV SERIES-COMPATIBLE

3-Year Limited Warranty

ev | Series Bay Adapter



Customize your configuration
G-SPEED Shuttle Accessory



EV SERIES-COMPATIBLE

3-Year Limited Warranty
*Compatible with all G-SPEED Shuttle solutions
except for the G-SPEED Shuttle SSD.

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, 24TB

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 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 USB Power Delivery*

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

* For compatible laptops.



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.

G|DRIVE® mobile SSD



Ultra-durable, 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™



A little partner for your big ideas

USB-C ready; USB 3.0 and Thunderbolt™ 3 compatible



MAC WIN USB TYPE-C USB 3.0/2.0

3-Year Limited Warranty
Performance: up to 140MB/s
Capacity: 1TB, 2TB, 4TB

*Gold color is only available in the 2TB capacity.



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



USB 3.0 ready; USB-C compatible



MAC WIN USB 3.0/2.0

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



Nino Leitner
Award-Winning Filmmaker,
Cinematographer, Film Producer

"I get the best hard drives out there, G-Technology, as they are the most reliable. I couldn't say that about other manufacturers."



Dixie Dixon
Lifestyle, Fashion &
Advertising Photographer

"Photography is my focus, yet more and more I am getting into video. So I need super-reliable, high-capacity, freaking-fast drives for my workflows. I know what works for me, and that's why I am sticking with G-Technology."



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. R30 NA 09/18