



G-Technology™



PRODUCT | guide

NEVER STOP CREATING



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.

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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.



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 and digital video/photo/music files.

ENCRYPTION IS JUST THE BEGINNING

Weeks of production, budgets, crews and careers on the line. Imagine your footage getting lost or stolen. We built the ARMORLOCK™ encrypted NVMe™ SSD and app to deliver revolutionary data protection that's amazingly simple to use. Unlock and control access with your phone – no passwords needed.

It's next-generation security with new-generation simplicity.



ARMORLOCK™ Encrypted NVMe™ SSD



Next-gen security.
New-gen simplicity.



MAC WIN NVMe SSD

5-Year Limited Warranty
Performance: up to 1000MB/s read and write speeds**
Capacities: 2TB

G|DRIVE[®] mobile SSD



Silver

Ultra-durable, Fast and Portable

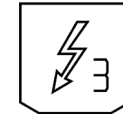
Compatible with USB-C™, USB 3.0 and Thunderbolt™ 3



MAC WIN USB 3.1 Gen 2 SSD

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

G|DRIVE[™] mobile PRO 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, 2TB*

G|DRIVE® mobile USB-C™



Silver

Space Gray

Gold*

A little partner for your big ideas

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



MAC WIN USB 3.1 Gen 1 USB 3.0/2.0

3-Year Limited Warranty
Performance: up to 140MB/s**
Capacity: 1TB, 2TB, 4TB, 5TB*

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

ARMORATD™



Rugged, All-Terrain Drive

Compatible with USB-C™, USB 3.0 and Thunderbolt™ 3



MAC WIN USB 3.1 Gen 1

3-Year Limited Warranty
Performance: up to 140MB/s**
Capacities: 1TB, 2TB, 4TB, 5TB*



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.

All of our G-SPEED Shuttle solutions come with a complimentary ev Bay adapter(s) so that you can customize your G-SPEED Shuttle solution to be ev-Series compatible.

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 3.1 Gen 2 HDMI HARDWARE RAID



ENTERPRISE
CLASS HARD DRIVE

5-Year Limited Warranty
Performance: up to 514MB/s**
Capacities: 8TB, 12TB, 20TB, 28TB, 36TB*

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: 20TB*

G DRIVE 
with Thunderbolt™ 3



Ultra-fast, High-Performance Storage

Compatible with USB-C, USB 3.0 and Thunderbolt 3

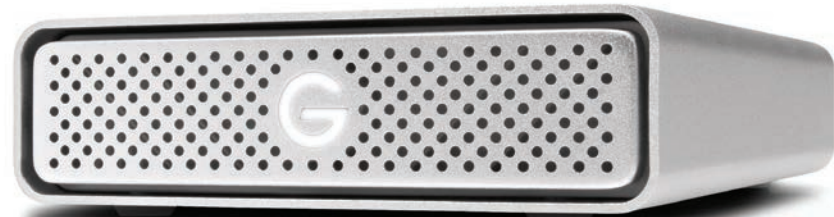


MAC WIN THUNDERBOLT 3 USB 3.1 Gen 1 7200RPM

ENTERPRISE
CLASS HARD DRIVE

5-Year Limited Warranty
Performance: up to 255MB/s**
Capacities: 4TB, 6TB, 10TB, 14TB, 18TB*

G|DRIVE® USB-C™



Stylish, High-Capacity, Reliable Storage

Compatible with USB-C, USB 3.0 and Thunderbolt 3



MAC WIN USB 3.1 Gen 1 USB 3.0/2.0 USB Power Delivery*

3-Year Limited Warranty
Performance: up to 195MB/s**
Capacities: 4TB, 6TB, 10TB, 14TB, 18TB*

* 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: 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: 4TB, 6TB, 10TB, 14TB, 18TB*

SPEED

IT RUNS IN THE FAMILY



PROFESSIONAL-GRADE SSDs

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

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, 50 and 60



MAC WIN THUNDERBOLT 3 SSD HARDWARE RAID

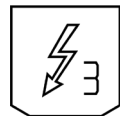
EV SERIES-COMPATIBLE

5-Year Limited Warranty
Performance: up to 2800MB/s**
Capacities: 8TB, 16TB, 32TB*

G | SPEED® SHUTTLE



Pelican cases sold separately



Transportable, Hardware RAID 4-Bay Thunderbolt Storage Solution

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 1020MB/s**
Capacities: 24TB, 40TB, 56TB, 72TB*
*Comes with an additional ev Bay Adapter.





Transportable, Hardware RAID
8-Bay Thunderbolt Storage Solution

G | SPEED® SHUTTLE XL

Configurable in RAID 0, 1, 5, 6, 10, 50, 60, and JBOD



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

EV SERIES-COMPATIBLE



ENTERPRISE
CLASS HARD DRIVE

5-Year Limited Warranty
Performance: up to 2040MB/s**
Capacities: 48TB, 80TB, 112TB, 144TB*
*Comes with an additional ev Bay Adapter.

G | SPEED® SHUTTLE XL

Configurable in RAID 0, 1, 5, 6, 10, 50, 60, and JBOD



MAC WIN THUNDERBOLT 2 HARDWARE RAID 7200RPM

ENTERPRISE
CLASS HARD DRIVE

3-Year Limited Warranty
Performance: up to 1350MB/s**
Capacities: 48TB, 80TB, 112TB, 144TB*



A MORE SIMPLIFIED WORKFLOW

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.

All of our G-SPEED Shuttle 4-Bay and 8-Bay RAID solutions now come with a complimentary ev Bay adapter so that you can customize your G-SPEED Shuttle solution to be ev-Series compatible. 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 to simplify all types of workflows.



G|DOCK^{ev} Solo



Shared Workspace Docking Solution



MAC WIN USB 3.0/2.0

EV SERIES-COMPATIBLE

3-Year Limited Warranty



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

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 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

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 Bay Adapter



Customize your configuration
G-SPEED Shuttle Accessory



EV SERIES-COMPATIBLE

3-Year Limited Warranty
*Compatible with all G-SPEED Shuttle solutions

ev | Series Adapter

SATA-to-FireWire®



Enables FireWire 800
Connectivity to Your Computer



MAC WIN FW

EV SERIES-COMPATIBLE

3-Year Limited Warranty

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 gigabyte (GB) is equal to one billion bytes and 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. For RAID products, storage capacity is based on RAID 0 mode.

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.

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