

# 1 Beyond™ GoHDCart™ & GoHDMag™

## Hot-Swappable Disk Cartridges & Magazines

### Ultimate Flexibility in Rugged Portable Tapeless Video Storage

The hot-swappable **1 Beyond GoHDCart™** disk cartridge and **GoHDMag™** disk magazine, along with inexpensive readers, represent the first complete end-to-end HD Cartridge/Magazine system available in the market. There is simply no other Digital Video Transfer approach that is as **Ultimately Flexible – Universal – Cost Effective**, while also offering such features as secure RAID protection and encryption.



- **Compatibility:** With entire **1 Beyond Wrangler** line and other Tapeless Workflow products, instantly move secure video across workflow from Ingest through Real-Time Editing to On-line Archiving to the shelf – in 2 locations.
- **Backbone:** The **GoHDCart** and **GoHDMag** are what makes the performance, portability and reliability of the **1 Beyond Wrangler** work, using 2.5" HDD or SSD.
- **Convenience:** Slide a **GoHDCart** or **GoHDMag** into a **1 Beyond Wrangler Reader** and have instant NLE access.
- **Universal GoHDCart:** Stand alone with universal combo connection of the fastest eSATA and universal USB2.
- **Non-Linear:** For Archive, when pulled off the shelf, but unlike tape are non-linear and completely universal for connection to any system - Mac or PC without a reader or deck.
- **1 Beyond Wrangler Readers:** Instant, convenient, inexpensive and available for any bus connection
- **Ruggedized:**
  - Nearly indestructible with internal shock absorbing soft rubber mounts and cast aluminum or stainless housing
  - Optional Solid State up to 512GB - virtually shock proof, low power and higher performance
- **Value:** 20x smaller, lighter, lower price per hour / higher performance than DVCPRO-HD tape
- **Performance:**
  - Fastest 7200 RPM, 16MB, 6Gb/s SATA3 interface
  - Transfer up to 6 times real time and advance to any video in 6ms
- **Reliability:** >1,000,000 hours MTBF - guaranteed for 3 years



- **Collaborative Access:** Slide a **GoHDCart** or **GoHDMag** into a **1 Beyond EzHDSAN** Reader and multiple users have instant access to the video simultaneously – no transfer necessary.
- **Encryption to GoHDCart:**
  - Optional highest 256-bit AES hardware commercial encryption – key lockable,
  - Native SATA encryption on the fly with no performance degradation

Model	HDD		SSD	
	Max Capacity	Max Performance	Max Capacity	Max Performance
GoHDCart	1TB (1x1TB)	100/100 MB/s R/W	512GB (1x512GB)	400/400 MB/s R/W
GoHDMag	2TB (2x1TB)	180/180 MB/s R/W	1TB (2x512GB)	800/800 MB/s R/W
GoHDMag x 2 Array	4TB (4x1TB)	300/300 MB/s R/W	2TB (4x512TB)	1200/1200 MB/s R/W
GoHDMag x 4 Array	8TB (8x1TB))	600/600 MB/s R/W	4TB (8x512TB))	1800/1800 MB/s R/W

GOVERNMENT: GSA #GS-35F-0850N

" In Service, Technology and Value, We Are..."

**1 Beyond**  
DIGITAL VIDEO SYSTEMS

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