ioSafe Rugged Portable SSD + Data Recovery Service



FULL METAL JACKET™

Crush resistant to up to 5000 lbs (Ti) and 2500 lbs (Al) yet weighs as little as a pound (Al)



FULL SUSPENSION DRIVE™

Full suspension in all six axes of motion.



CHEMSAFE™

Full immersion in diesel fuel, oils, hydraulic fluids, aircraft fuels



ENVIROSAFE™

Continuous exposure to UV, blowing sand, blowing dust, rain, salt fog, icing or freezing rain



HYDROSAFE™

Protects data from flood, full submersion, 10' depth, 72 hours fresh or salt water



DATA RECOVERY SERVICES

Includes one-time data recovery if needed for any reason and up to \$5000 for third party forensic recovery if required.



THEFT RESISTANT

Built-in, high strength, Kensington security slot machined into solid metal outer wall



Data transfer up to 5Gb/s (for USB 3.0 systems only)





ioSafe[®] Rugged Portable SSD + DRS

The Go-Anywhere™ Ultra Rugged Hard Drive + Data Recovery Service (DRS)

Product Specifications

Data Recovery Service (DRS) and No-Hassle[™] Warranty¹

- 1 Year Data Recovery Service (DRS) included one time, any reason, no questions asked
- 1 Year No-Hassle™ Warranty included replacement or repair for any defects or damage
- DRS includes accidental deletion, any damage, disasters or hardware failure
- Up to \$2500 included for third party forensic recovery service if needed for DRS (HDD versions)
- Up to \$5000 included for third party forensic recovery service if needed for DRS (SSD versions)
- 3 and 5 year upgrades for DRS and No-Hassle™ Warranty plans available at www.iosafe.com

Construction and Physical Security Specifications

- Full Metal Jacket™ Technology CNC machined enclosure from a solid billet of aluminum (AI) or titanium (Ti) alloy. Crush resistant to up to 5000 lbs (Ti) and 2500 lbs (Al) yet weighs as little as a pound (Al).
- Full Suspension DriveTM Technology Full suspension in all six axes of motion. Optimized for data loss protection from drop and shock of 20' drops (SSD version) and 10' drops (250-750 GB HDD versions, 1TB HDD requires optional drive skin) per MIL-STD-810G Method 516.5.
- HydroSafeTM Technology Waterproof yet heat conducting barrier to protect against data loss up to 10' for 3 days in fresh water or salt water (aluminum version) or 30' for 3 days (titanium version) per IP68. Protects data even when USB plug is in. No requirement for a connector cap to retain data protection.
- ChemSafe™ Technology Full immersion in diesel fuel, oils, hydraulic fluids, aircraft fuels, 12" depth for 1 hour with no data loss per MIL-STD-810G Method 504 • EnviroSafe™ Technology - Continuous exposure to UV, blowing sand, blowing dust, rain, salt fog, icing or freezing rain, 24 hours with no data loss per
- MIL-STD-810G Methods 505.4, 506.4, 509.4 and 510.
- AltiSafe™ Technology High altitude operation. 15K ft. (Alum.) and 30K ft. (SSD and Ti.) rated altitudes per MIL-STD-810G Method 500.4
- Theft Resistant Kensington® Lock compatible slot solid metal construction theft protection

Software Specifications (included but not required for use)

- Genie TimelineTM Pro Full Version² (\$60 Value) Award winning backup software. Simple, block level, open file and OS Continuous Data Protection (CDP) software for Windows users. Disaster recovery for entire hard drive including programs and settings, roll back and AES encryption features for the ultimate protection. Registration required at www.iosafe.com to validate purchase prior to downloading software and install code.
- Apple® Mac® TimeMachine® Supported Apple Time Machine fully supported. Reformat of device may be required. Simple instructions online at www.iosafe.com
- TrueCrypt® AES-256 Encryption Compatible³ Open source, encryption software. FIPS 140-2, ISO/IEC 10118-3:2004. PC, Mac and Linux compatible.

Operational Details

- 5400, 7200 RPM HDDs available, 250GB 1TB capacities
- SSD capacities from 256GB-512GB
- Billet-machined Aluminum (11b.) and Titanium (1.5 lb.) enclosures (3.9"W x 5.7"L x 1.0"H)
- Multi-platform compatibility with Mac & PC/Windows
- USB 3.0 (compatible with USB 2.0 computers) & eSATA
- The quality and reliability you expect from Intel, the leading manufacturer of PC processor technology.

Inside The Box

- ioSafe Rugged Portable + DRS
- USB 3.0 Cable (USB 3.0 version),
- eSATA Cable
- Owners Manual and Warranty

System Requirements

- Intel Pentium II 350 Mhz-compatible or Mac G3 processor & greater
- For USB 3.0/USB 2.0 speeds, the system must support applicable specifications

Operating Environment

- Operating: 0 to 35°C (32 to 95°F) for HDD versions
- Operating: 0 to 40°C (32 to 104°F) for SSD versions
- Non-operating: -40°C to 65°C (-40 to 149°F) all versions
- Operating Humidity: 5% 80% (non-condensing) all versions
- Non-operating Humidity: 100%, Full immersion, 10 feet, 3 days (Aluminum version)
- Non-operating Humidity: 100%, Full immersion, 30 feet, 3 days (Titanium version)
- 1. Go to website www.iosafe.com for terms and conditions on Data Recovery Service (DRS) and No-Hassle Warranty which are subject to change without notice
- Some limitations apply. Registration required by end user to enable DRS 2. Registration required to download backup software.
- 3. TrueCrypt is a free, open source software. Link and instructions for use available for free at www.iosafe.com or www.truecrypt.org.
- No purchase required to download TrueCrypt software. Compatible with PC, Mac and Linux. 4. 1GB=1 billion bytes; 1TB=1 trillion bytes; actual formatted capacity less.
- 5. ioSafe® is a registered trademark of ioSafe, Inc. All other trademarks are the property of their respective owners. All rights reserved.