

ioSafe® Solo SSD

USB/eSATA External Hard Drive



Disaster Proof Hardware

- ioSafe® Solo SSD: The world's first solid state disaster proof external hard drive
- **ioSafe® ArmorPlate military grade steel drive casing, one quarter inch thick**
- **ioSafe® FloSafe™ air cooled technology for reliable operation**
- **Drop and Shock: 20 foot drop into rubble, 1000g shock for 1ms with no data loss**
- **Crush: 5000 lb load, any axis with no data loss ArmorPlate Technology**
- **Flood: Full immersion, 10 ft. 72 hours HydroSafe Technology**
- **Fire: 1550°F, 1/2 hr per ASTM E119 with no data loss DataCast™ Technology**
- **Flood: Full immersion, 30 ft. 30 days no data loss HydroSafe™ Technology**
- Protect vulnerable or irreplaceable data
- Back up and protect primary data
- Protect precious or critical data from earthquake, building collapse, fire and flood
- Operates at up to 40°C (104°F)
- Up to 256 GB storage capacity
- eSATA and USB 2.0 interface
- Compatible with Windows, Linux and Macintosh*
- Weight: 20 lbs

(some operating systems may not work with both USB and eSATA interfaces)

Email sales@iosafe.com or go to www.iosafe.com

ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE


ioSafe®
disaster proof hardware



ioSafe Solo SSD: USB/eSATA External Hard Drive Product Specifications

Operational Details:

1. Single 2.5" Solid State Drive SSD
2. Quiet forced air cooling.
3. Multi-platform compatibility: Windows, Macintosh 4, Linux*
4. eSATA 3.0 (up to 3Gb/s) and USB 2.0 (up to 480Mb/s) interface**

Disaster & Security Specifications:

1. ioSafe® ArmorPlate military grade steel drive casing, one quarter inch thick
2. ioSafe® FloSafe™ air cooled technology for reliable operation
3. Drop and Shock: 20 foot drop into rubble, 1000g shock for 1ms with no data loss
4. Crush: 5000 lb load, any axis with no data loss ArmorPlate Technology
5. Fire: 1550°F, 1/2 hr per ASTM E119 with no data loss DataCast™ Technology
6. Flood: Full immersion, 30 ft. 30 days no data loss HydroSafe™ Technology Fire protection
7. Tested per UL, FCC and CE Standards where applicable
8. Proven data protection and recovery.
9. Physical theft protection
10. Cable lock or dual floor mount bolt hole in steel chassis.
11. Kensington® Lock Compatible

Support:

1. ioSafe Data Recovery Service \$5000 Data Extraction Guarantee One Time - No questions asked.
2. 1 Year Data Recovery Service included with purchase. 3 and 5 Year Data Recovery Service Plans optional.
3. 3 Year standard manufacturer's warranty for defects

Inside The Box:

1. ioSafe Solo SSD, USB cable, Power cable/Adaptor, User manual. (eSATA cable not included)

Electrical:

1. Electrical – AC input
2. Voltage: 80 ~ 264 VAC at 50/60 HZ
3. Typical Power Consumption: < 25W

System Requirements:

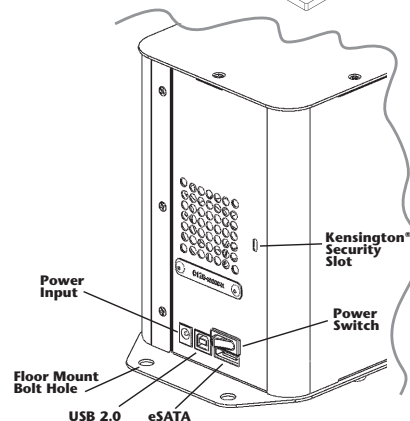
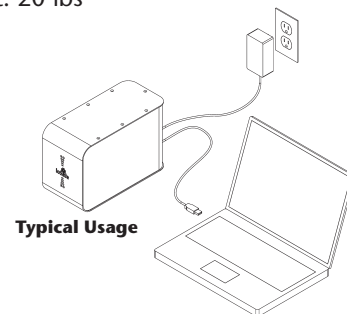
1. Intel Pentium II 350 Mhz-compatible or Mac G3 processor & greater
2. Microsoft Server 2003/2008, Windows® 2000 / XP / Vista / Windows 7 Compatible, Mac OS® 9.0, or later and Linux® Kernel 2.4.23. USB equipped system*
4. For USB 2.0 speeds, the system must support USB 2.0 specifications
5. For eSATA, the system must support eSATA

Operating Environmental:

1. Operating: 0-40° C (104°F)
2. Non-operating: 0-1550°F, 1/2 hour per ASTM E119 with no data loss
3. Operating Humidity: 20% - 80% (non-condensing)
4. Non-operating Humidity: 100%, Full water immersion, 30 feet, 30 days with no data loss.

Physical:

1. Size: 5.0"W x 7.1"H x 11.0"L
2. Weight: 20 lbs



ioSafe Solo SSD Rear Panel

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*Some operating systems may not support both USB and eSATA interface. For all server operating systems, eSATA interface is preferred for data rate and connection reliability.

**Data rate listed is the theoretical maximum for the interface. Actual data rates can vary and are typically 50% lower than theoretical maximum.