ioSafe Server 5

designed for Windows Server 2012 R2 and Linux

Realtime Disaster Protection : Instant DR

ioSafe is proud to introduce our first SMB server designed for on-premise, instant disaster protection. Let our fireproof waterproof technology help provide immediate disaster protection to data as it's created on the server. Instant protection for the office server, surveillance or any data that your clients or company deem important enough not to lose.

Don't be vulnerable during an Internet outage, a degraded connection or if data is too sensitive to be placed in the cloud. The ioSafe Server will protect your data against natural disaster loss regardless of your connectivity - in real time. This Xeon processor, Intel-based platform can be configured to run just about any Windows or Linux OS for whatever application you require.

When you reduce complexity with an ioSafe BDR 515 unified, backup and recovery appliance, you:

• Eliminate the need for heterogeneous and complicated IT infrastructure

• Reduce the risk of losing data

• Increase the efficiency of your infrastructure

• Simplify data recovery following disaster events

True Disaster Protection

An on-premise "black box" for your server data – regardless of internet connection status.

• Disaster protection even during internet outage

• Fireproof up to 1550 °F for 30 minutes

• Waterproof up to 10 ft. of water for 72 hours

• Up to 40TB

Key Differentiators

• Fastest method to return to 100% full strength, post disaster, up to 40TB

• Flexible strategy approach using on-premise, disaster-hardened servers in any configuration that fits your existing strategy.

• RPO=0 (Recovery Point Objective) and best in class Recovery Time Objective even after a disaster where the internet could be down for weeks

• 100% data controlled by you

• Windows Server and Linux ready

• 5-bay fireproof and waterproof design with instant disaster recovery

• Unified support offering including hybrid cloud backup to ioSafe with fast turnaround of replacement drives with intact data, Data Recovery Services, Hardware Warranty, Technical Support and all software maintenance

• 100% Satisfaction Guarantee

Bare metal recovery

Restore your server in minutes after recovering the physical equipment. Keep a spare chasis offsite but close to the office and use it to recover the affected server in the same day by simply relocating the disks from the affected server to the replacement server.

Full disaster recovery plan

A real disaster recovery plan isn't just having backups. It's a comprehensive plan that covers every thing from personnel to utility redundancies, network and hardware requirements, and more. Use the ioSafe Server in any way that fits your budget, compliance, security and disaster protection needs.

ioSafe Hybrid Cloud

The ioSafe Server keeps onsite data protected, with the option of off-site replication to the ioSafe Cloud for an additional layer of protection and redundancy. The ioSafe Server has a near zero RPO (Recovery Point Objective) in the aftermath of a disaster, meaning if your Internet connection is compromised, your data protection stays complete and functional. Requires subscription.

Technical Specs.

- Capacities: 5TB to 40TB
- Processor: Intel® Xeon® processor D-1520/1521, 4-Core, 8 Threads, 45W
- Memory: 16GB DDR4 RAM (up to 128GB)
- Five hot-swappable drive bays for simple upgrades/replacement
- Hardware RAID controller
- Dual Gigabit Ethernet Ports with Dual
  10 Gigabit Ethernet Ports for failover with
  Link Aggregation Support

Monthly Warranty

- 1 year Standard Warranty - extendable to 5 years.
- Hardware Replacement
- Extended Technical Support
- Data Recovery Service (DRS) (optional)
- Advance Hardware Replacement (optional)
- Hybrid Cloud Replication to ioSafe Secure Servers