

## **BitRaser**

Plug & Play Data Erasure Software for PCs, Laptops, Hard Drives & SSDs.



BitRaser is a powerful risk mitigation tool that permanently erase data from storage devices. It is safe, secure, easy to deploy and reduces operational costs.

Meets statutory and regulatory compliance needs with tamper free audit trails for data security and privacy – SOX, GLB, HIPAA, ISO 27001, EU-GDPR, PCI-DSS.

BitRaser uses 27 internationally recognized data erasure standards and leaves no traces of data to be recovered.

## Technology you can TRUST

BitRaser is an innovation by Stellar, the global data recovery experts trusted by millions since 1993. BitRaser is created after applying decades of learning of our data recovery research, development and engineering experts.



# Easy to use data erasure software that permanently wipes your sensitive data beyond scope of recovery

BitRaser serves your needs for a certified data erasure solution that assures erasure beyond data recovery from PCs, Laptops, External Storage Media, USBs, SSDs and more. It fulfills your need for internal & external corporate audit requirements with traceable reporting.

## **BitRaser Capabilities**

- Certified and Secure Data Erasure software to erase sensitive data from HDDs and SSDs in desktops, laptops and rack mounted drives
- High-speed, simultaneous erasure of 32 drives
- Supports 520 block size drives
- Erase data from hard drives such as SATA, PATA, SSD, SAS, SCSI, IDE & USB
- Supports Raid Dismantling
- Supports extensive list of 27 International erasure standards including DoD 3 Passes / 7 Passes & NIST
- Successful erasure of hidden areas including DCO, HPA, remapped sectors
- Generates 100% tamper proof erasure reports & certificates for audit trails
- Customizable report and certification with your company logo and text
- Pay per use No expiry of license

#### **BitRaser Benefits**

- Helps manage IT assets disposition
- Mitigates risks involved with confidentiality breach
- · Maintain regulatory and audit compliances
- · Efficient, saves time and resources
- · Lower total operational cost







## **TECHNICAL SPECIFICATIONS**





#### **Certified Data Erasure**

- Securely erase data from PCs, laptops and rack mounted drives
- Simultaneously erase upto 32 drives
- Supports erasure of all drives SATA, PATA, SSD, SAS, SCSI, IDE, USB
- Supports 27 International erasure standards\*
- · Identifies and erases hidden areas like HPA, DCO and remapped sectors
- Supports RAID Dismantling



### **Configuration & Automation**

- Boot through Linux Bootable USB (Plug N Play)
- Customize erasure process as per erasing standards & security features
- Supports two verification methods to verify erasure.
- Option to provide asset tag and pre-report information
- · LED notification to identify dead drives

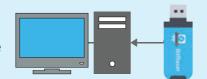


### **Reporting & Certification**

- · Generate erasure certificates for audit trails
- Option to save erasure report in various formats like PDF, HTML & XML
- Option to customize report layout as per requirements
- Generate secure & 100% tamper proof reports

## BitRaser Deployment

Erase hard drive on a single device



Erase multiple drives in storage racks



#### Supported Erasure Standards

\* 27 internationally recognized standards supported - NIST Clear, NIST-ATA Purge, US Department of Defense, DoD 5220.22-M (3 passes), US Department of Defense, DoD 5200.22-M (ECE) (7 passes), US Department of Defense, DoD 5200.28-STD (7 passes), Russian Standard – GOST-R-50739-95 (2 passes), B.Schneier's algorithm (7 passes), German Standard VSITR (7 passes), Peter Gutmann (35 passes), US Army AR 380-19 (3 passes), North Atlantic Treaty Organization-NATO Standard (7 passes), US Air Force AFSSI 5020 (3 passes), Pfitzner algorithm (33 passes), Canadian RCMP TSSIT OPS-II (4 passes), British HMG IS5 (3 passes), Zeroes, Pseudo-random, Pseudo-random & Zeroes (2 passes), Random Random Zero (6 passes), British HMG IS5 Baseline standard, NAVSO P-5239-26 (3 passes), NCSG-TG-025 (3 passes) , 5 Customized Algorithms & more.

#### **Tested**



Government of India Ministry of Electronics & Information Technology





The National Organization for the Standardization and Certification of Excellence in Information Technology, Electronics and Telecommunications

#### Minimum System Requirements

Processor: x86 or x64 Processor, RAM: 1 GB (2 GB recommended), USB PORT: 2.0 / 3.0 / CD-ROM.







