

### BITRASER DRIVE ERASER

WORLD'S MOST RELIABLE DATA ERASURE SOFTWARE

# CERTIFIED. COMPLIANT.

# Secure Drive Wiping Software

For HDD, SSD in PC, Mac & Server



BitRaser serves your needs for a certified solution that can assure permanent data erasure when disposing or returning leased IT assets. It can securely wipe data beyond data recovery from all kinds of storage devices & generates tamper free audit trails. BitRaser's trusted automated reporting helps you to meet internal & external data security audit requirements and comply with global data privacy laws or regulations like – EU GDPR, GLB, SOX, HIPAA, ISO27001, PCI DSS etc.

# SOFTWARE WITH EXCELLENT CAPABILITIES



#### SECURE ERASURE

Securely erases data from HDD, SSD, USB, desktop, laptop & server beyond recovery, managing the end-of-lifecycle of storage devices.



#### CERTIFIED ERASURE

100% tamper-proof certificates, that ensure compliance with various national & international data protection regulations.



# INTERNATIONAL STANDARDS COMPLIANCE

Supports extensive list of 24 International erasure standards including NIST 800-88, DoD 3 & 7 Passes, HMG, etc.



#### **CLOUD INTEGRATION**

Provides flexibility to create users, manage license distribution & maintain central repository of reports & certificates.



#### **REPORT FOR AUDIT TRAILS**

Generates erasure reports for audit trails with option to customize and save report in various formats like PDF, XML.



#### **CONFIGURATION & AUTOMATION**

Automate erasure process across IT assets. Ability to customize erasure process as per international erasing standards.







Mitigat Risks



**BITRASER ADVANTAGE** 

Prevent Data Thefts & Leakage



Get Maximum Resale Value



Safely Donate for Fulfilling CSR Obligations



BITRASER, AN INNOVATION BY **STELLAR**, THE GLOBAL **DATA CARE EXPERTS** TRUSTED BY MILLIONS, SINCE 1993.

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# **TECHNICAL SPECIFICATIONS**



#### **CERTIFIED DATA ERASURE**

- Securely erases data from PCs, laptops & rack mounted drives
- Simultaneously erase 32 drives at high speed.
- Supports erasure of all major drive types SATA, PATA, SSD, NVMe, M.2, PCI, SAS, SCSI, IDE, USB, Fibre Channel & FireWire
- Supports 24 global & 5 custom erasure standards like DoD, NIST, HMG etc.
- Erases hidden areas like HPA, DCO & remapped sectors.
- · Supports multiple block size drives.
- · Supports RAID dismantling.
- · Supports Internet connectivity via Ethernet & Wi-Fi.
- Secure client server communication with AES encryption.



## **CONFIGURATION & AUTOMATION**

- Create bootable USB using downloadable ISO image from Cloud.
- Customize your ISO image to preconfigure settings for easy deployment.
- Cloud based console for user, license management & maintaining repository of reports.
- Customize erasure process as per erasing standards.
- · Allows two methods to verify erasure process.
- Ability to add asset tag & pre-report information before erasure.
- Identifies dead drives through LED notification.

## **ERASURE REPORT & CERTIFICATE**

- Generates secure & 100% tamper proof erasure certificates for audit trails in PDF & XML.
- Export reports from client to cloud.
- Option to customize report.

# BITRASER DEPLOYMENT

+BitRaser is also available as an offline solution via USB.

**TESTED & CERTIFIED** 







DOWNLOAD ISO FILE

DOWNLOAD ISO FILE

BURN ISO FILE IN USB

ERASE SINGLE & MULTIPLE HDDs or SSDs



FRASE UPTO 32 DRIVES / EXT. STORAGES & DEVICES

# 24 GLOBAL STANDARDS

NIST 800-88 Clear NIST 800-88 Purge

US - DoD 5220.22-M (3 passes)

US - DoD 5220.22-M (ECE) (7 passes)

US - DoD 5200.28-STD (7 passes)

Russian - 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)

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)

BitRaser Secure & SSD Erasure

Firmware Based Disk Array Erasure

+5 Customized algorithms

# SYSTEM REQUIREMENTS

PROCESSOR	: x86 or x64
RAM	: 4 GB Recommended
USB PORT	: 2.0 / 3.0
CD-ROM	: Optional

# ALSO AVAILABLE

- BitRaser Drive Eraser with Admin Console
- BitRaser Mobile Eraser & Diagnostics
- BitRaser File Eraser

















BitRaser