KrollOntrack™

By KrollDiscovery

Cutting-Edge Data Erasure Software

Technology for Multiple Data Storage Devices

Our most revolutionary data erasure software to date. Designed to complement the most complex and security-driven customer requirements, Blancco Drive Eraser is a flexible yet robust solution with the very latest hardware support. With cutting-edge SSD erasure capabilities, our solution for desktops and laptops and servers and storage environments, provides total peace of mind with fully comprehensive post-erasure reports.

Benefits

Revolutionary SSD Erasure Method

Take advantage of the first solution on the market that successfully performs SSD erasure. Verified through independent testing, our technology automates the removal of freeze locks to access an SSD's complex security features and carry out full erasure of the drive.

Local and Remote Erasure

Simultaneously erase multiple drives with Blancco Drive Eraser whether connected locally or via remote erasure through the Blancco Management Console 3. Fully automate or maintain control of the erasure process manually for a maximum flexibility for every customer process.

Maximizes IT Security Compliance

The pressure on organizations to build and maintain robust IT security policies and safeguard their sensitive data is ever-increasing. Be part of the companies and individuals who recognize their responsibility to use our tamper-proof solution to guarantee 100% secure erasure and form a complete audit trail

Features

Ease of use

Fast and simultaneous erasure

Latest hardware support

Globally certified

Technical Specifications

Erasure

- Local control or remotely controlled data erasure via the Blancco Management Console 3

- High-speed, simultaneous erasure of multiple drives

- RAID dismantling and direct access to the underlying physical drives

- SSD detection and secure erasure with Blancco's patented SSD method

- Automated detection and unlocking of freeze locked drives

- Extensive list of international erasure standards, including HMG/CESG, NIST, BSI and DoD

- Detection, notification and erasure of hidden areas (DCO, HPA) and remapped sectors

Configurability & Automation

- Customize erasure software to fit specific needs

- 3 levels of process automation: manual, semi-automatic, automatic

Minimum System Requirements

- 512 MB RAM memory in most cases, erasing machines with 2+ HDDs requires more RAM

- Local erasure:
  - CD/DVD drive or USB port for booting the software
  - SVGA display and VESA compatible video card
  - USB port for saving reports

- Remote erasure (requires Blancco Management Console 3):
  - Ethernet NIC
  - DHCP Server running on local network for PXE booting, remote erasure and report collection

Reporting

- Digitally-signed erasure report

- Choose between asset level or drive level reports

- Save reports locally or send them through the network

- to the Blancco Management Console 3

- Detailed reports enabled by enhanced hardware detection

- Extensive erasure information, including HDD details

- for seamless audit procedures

- User extendable report (with option to add "custom fields")

Usability

- Improved usability for a faster and more efficient

- erasure process

- Multitasking to allow the hardware diagnostics and updating the report during the erasure time

- Screensaver displaying the erasure progress to monitor the process from a far

Hardware Support

- Erase data securely from PCs, laptops, servers

- and storage environments based in x86 and

- x86-64 architectures

- BIOS & UEFI machines including Intel-based Macs

- IDE/ATA, SATA, SCSI, SAS, USB, Fibre Channel, FireWire hard disk drives of any size/blocksize

- SATA and SAS solid state drives of any size/blocksize

Hardware Detection & Diagnostics

- Complete detection of all hardware components

- Extensive hardware diagnostics capabilities

- Easy identification of rack-mounted drives

Start Up

- Blancco Drive Eraser is platform independent

- Several booting options including CD/DVD, USB and PXE

- Easy deployment in Windows environments via

- MSI packages

Language Support

- GUI and user manuals available in English, German, Japanese, French, Spanish and Portuguese

- Up to 20 different keyboard layouts supported

Auditing

- Verification algorithms to automatically check the overwritten patterns

- Hexviewer providing fast visual verification of the erasure for compliance

- Reports are tamper proof

- Embed reports in the drives for a fast erasure audit