



Blanco Erasure Clients

TECHNICAL SPECIFICATION

Blanco's client data erasure software has been developed specifically for customer needs based on their storage devices and working practices. Blanco offers a fast, effective and 100% secure way to completely erase data beyond recovery.

Secure Technology

Blanco's data erasure software erases all existing data including confidential, secret and top-secret security level data. It covers all recognised international standards and beyond.

Comparison Chart	PC EDITION	SERVER EDITION	SPARC EDITION*	DATA CENTRE EDITION
Number of hard drives supported	4	16	200+	200+
Overwrite IDE, SATA and SCSI hard disks	YES	YES	YES	YES
Overwrite SAS hard disks	-	YES	YES	YES
Overwrite Fibre Channel hard disks	-	YES	YES	YES
Overwrite USB hard disks	YES	YES	YES	YES
Erase several disks simultaneously	-	YES	YES	YES
RAID dismantling	-	YES	-	YES
Overwrite HPA and DCO areas	YES	YES	YES	YES
Overwrite IDE, SATA and SCSI remapped sectors	YES	YES	YES	YES

* BLANCCO SPARC EDITION REQUIREMENTS AND OPTIONS MAY DIFFER
PLEASE REFER TO SPECIFIC PRODUCT SHEET.

Possible Options

Delivery media	CD, USB, MSI-package and PXE/Network boot
Report format	XML, CSV and HTML
Report saving	Floppy, USB, HDD and network

Magnetic erasure standards

- HMG Infosec Standard 5, Baseline Standard
- HMG Infosec Standard 5, Enhanced Standard
- Peter Gutmann's Algorithm
- NIST, Enhanced NIST standard
- US Department of Defense Sanitizing DOD 5220.22-M & ECE
- Bruce Scheier's Algorithm
- Navy Staff Office Publication NAVSO P-5239-26 for RLL
- The National Computer Security Center NCSC-TG-025
- Air Force System Security 5020
- US Army AR380-19
- German Standard VSITR
- OPNAVINST 5239.1A
- NSA (Overwrite standard by National Security Agency)

Flash based standards

- NAVSO P-5239-26 (TOP SECRET) for SSD
- NAVSO P-5239-26 (SECRET or CONFIDENTIAL) for SSD
- US Department of Defense Sanitizing DOD 5220.22-M for SSD

System requirements

- IBM compatible PC with 486 processor or better
- More than 64MB of RAM memory
- CD drive
- SVGA display for graphical user interface
- Mouse or keyboard

Report & Verification

- Automatic data erasure verification
- Detailed data erasure report with log of bad sectors
- Detailed hardware asset report
- Erasure validation certificate
- Digital signature for authenticating the report integrity