



# 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                 |
| Overwrite USB hard disks                      | YES        | YES            | YES            | YES                 |
| Erase several disks simultaneously            | -          | YES            | YES            | YES                 |
| RAID dismantling                              | -          | 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              |

### Overwriting 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
- Bruce Scheier's Algorithm
- Navy Staff Office Publication NAVSO P-5239-26
- 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)

### 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