



Accreditations & Certifications



For a complete listing of our accreditations and certifications, please see the [Blanco Certifications Fact Sheet](#)

Enterprise Erase E800

The E800 Server series is an industrial grade server solution built to meet your high volume loose hard drive data erasure needs. Eight Drive Loader carriers integrate into a 4U standard 19" rack mount case delivering a turn-key solution. The E800 can be configured to handle any type of hard drive, including SAS, SATA, IDE, Fiber Channel, and SCSI. One appliance can also be configured to handle multiple types of hard drives.

The Enterprise Erase E800 Provides

Configurable: Erase any type of hard drive.

Customized to Your Needs: Erase multiple types of drives in the same appliance.

Hot Swap Ready: Designed to increase your erasure throughput.

Digital Bay Numbering: Easily recognize where the drives are physically connected.

Fully Operational System: You supply only a mouse, keyboard and monitor.

Ease of Use: Software options built around your business process.

Digitally Signed Erasure Reports: Automatically generated and stored in the system; can be exported to external database or into cloud storage.

Powered Off to Standard Wall Outlet: No additional power requirements.

E800 Product Details

The Enterprise Erase E800 appliance is used for erasing loose hard drives. The operator inserts hard drives into the erasure bays, locks them in place, and erases them using the Blanco software. The appliance contains eight erasure bays that allow for the simultaneous erasure of up to eight hard drives.

TECHNICAL SPECIFICATIONS

AVAILABLE ERASURE METHODS:

Air Force System Security Instruction 5020

Aperiodic random overwrite

Blancco SSD Erasure

Bruce Schneier's Algorithm

BSI-GS

BSI-GSE

CESG CPA - Higher Level

DoD 5220.22-M

DoD 5220.22-M ECE

NIST 800-88 Clear

NIST 800-88 Purge - ATA HDD (Secure erase)

NIST 800-88 Purge (Crypto Erase)

Firmware Based Erasure

Extended Firmware Based Erasure

HMG Infosec Standard 5, Higher Standard

HMG Infosec Standard 5, Lower Standard

National Computer Security Center (NCSC-TG-025)

Navy Staff Office Publication (NAVSO P-5239-26)

NSA 130-1

OPNAVINST 5239.1A

Peter Gutmann's Algorithm

U.S. Army AR380-19

PRODUCT SPECIFICATIONS:

Interface 8x Driver Loader Configurable

Dimensions (4U Rack Mount Case) 19" x 7" x 21.6"

Weight 45 lbs

Power 650W Internal Power Supply

Standard wall outlet power, no special amperage requirements

System Dual Core, Server class motherboard

Blancco 5 software loaded on internal SSD

Network ready

AVAILABLE CONFIGURATIONS:

SATA

Fibre channel

SCSI

SAS

WHAT IS INCLUDED:

E800 unit containing:

Internal SSD and backup SSD

Internal power supply

Internal mother board and necessary HBA

Hard drive with Blancco 5 software installed

Power cable