Enterprise Erase E800

Why Blancco

As the de facto standard in data erasure, Blancco provides thousands of organizations with an absolute line of defense against costly security breaches, as well as verification of regulatory compliance through a 100% tamper-proof audit trail. Our data erasure solutions have been tested, certified, approved and recommended by 18 governing bodies around the world. No other security firm can boast this level of compliance with the most rigorous requirements set by government agencies, legal authorities and independent testing laboratories.

View Our Certifications

The E800 Server series is an industrial grade server solution built to meet high-volume loose hard drive data erasure needs.

The 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 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 Blancco software. The appliance contains eight erasure bays that allow for the simultaneous erasure of up to eight hard drives.

Key Benefits

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.

Product Images

Technical Specifications

AVAILABLE ERASURE METHODS	
• Air Force System Security Instruction 5020	• NIST 800-88 Purge (Crypto Erase)
• Aperiodic random overwrite	• Firmware Based Erasure
• Blancco SSD Erasure	• Extended Firmware Based Erasure
• Bruce Schneier's Algorithm	• HMG Infosec Standard 5, Higher Standard
• BSI-GS	• HMG Infosec Standard 5, Lower Standard
• BSI-GSE	• National Computer Security Center (NCSC-TG-025)
• CESG CPA – Higher Level	• Navy Staff Office Publication (NAVSO P-5239-26)
• DoD 5220.22-M	• NSA 130-1
• DoD 5220.22-M ECE	• OPNAVINST 5239.1A
• NIST 800-88 Clear	• Peter Gutmann's Algorithm
• NIST 800-88 Purge – ATA HDD (Secure erase)	• U.S. Army AR380-19

WHAT IS INCLUDED	AVAILABLE CONFIGURATIONS	PRODUCT SPECIFICATIONS

• E800 unit containing:
  · Internal SSD and backup SSD
  · Internal power supply
  · Internal motherboard and necessary HBA
  · Hard drive with Blancco 5 software installed
  · Power cable
	• SATA
	• Fibre channel
	• SCSI
	• SAS
		• 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 Drive Eraser software loaded on internal SSD
		• Network ready

For more information about Blancco Technology Group, please visit **www.channel-it.com**.