NSA Listed Destroyer

The NSA Listed PD-5 physically destroys hard drives by bending, breaking, and mangling the hard drive and its internal components including the data platters. Using a rugged, stainless-steel crushing wedge, the PD-5 bends the data platters, preventing the hard drive from "spinning up" or the hard disk platters from being removed and placed on a spin stand used in laboratory data recovery techniques. The PD-5 also cracks the hard-drive housing, breaks the PC board, and smashes the read-write heads.

It is recommended that hard drives first be degaussed before being physically destroyed to ensure all data is irretrievable.

Regulatory Compliance

The PD-5 NSA Listed destroyer helps satisfy the most stringent government and industry standards requiring destruction of sensitive data prior to disposal, including:

- NSA/CSS SDDM 9-12
- CCPA (California Consumer Privacy Act)
- DoD Emergency Destruction Guidelines
- · GDPR (General Data Protection Regulation)
- GLBA (Gramm-Leach-Bliley Act)
- HIPAA (Health Information Portability and Accountability Act)
- NIST SP 800-88r1
- PCI DSS 3.2 (Payment Card Industry Data Security Standard)
- PIPEDA (Personal Information Protection and Electronic Compliant Documents Act)
- TAA

IRONCLAD® Verification

Add the IRONCLAD Integrated Auditing System. IRONCLAD captures a JPG image of the media and automatically generates a certificate of destruction, including the crush depth of the PD-5 physical destroyer.





*Shown with optional SSD-1 solid-state destroyer

Features and Benefits

- » Listed on the NSA Evaluated Products List for hard drive destruction
- » 10+ tons of force bends, breaks, and mangles hard drives, including data platters and other internal components, preventing data recovery.
- » Destroys up to 1,800 (2.5 in.) and 360 (3.5 in.) hard drives per hour
- Destroys solid-state media, flash drives, USB thumb drives, mobile phones, and SSHD controller boards when used with optional patented SSD-1
- » Destruction report capable when used with IRONCLAD or SCAN-1X
- » Total destruction in under 20 seconds
- » Robust crush chamber stands up to enterprise use
- » Quiet, office friendly design
- » Garner's PD-5 is: ETL Listed UL, IEC, CSA, CE, KC and RCM certified

SSD-1 Solid-State Destruction

Add the SSD-1. Ninety spikes puncture, perforate, waffle and demolish individual memory chips on solid-state media, thumb drives, mobile phones, and SSHDs preventing data retrieval.







PD-5 NSA Listed Destroyer

Packages

Configure a system to match your needs. Pair the PD-5 NSA Listed physical destroyer with one of our hard drive degaussers. Complete your destruction work station by adding our custom built cart, case, or workstation table.

Our cases and carts are designed to give you field mobility in every type of situation from the office to the battlefield. Our workstation table is lightweight and features a locking cabinet for storing media.







Data Eliminator Cart



DD-1XT5SSD IRONCLAD



Secure Workstation



Transport Case

Optional Accessories



SSD-CADDY



SSD-1



SSD-MT media transport sleeves



SCAN-1X



CASE-PD5SSDIC MIL SPEC Shipping Case



SSD-1 solid-state destroyer being inserted into the PD-5 destruction chamber

SPECIFICATIONS	
Ordering Information	PD-5: North America PD-5A: LATAM PD-5E: APAC, EMEA
Certifications/Listings	PD-5: NSA/CSS Listed • ETL Listed • UL, IEC, CSA, CE, KC and RCM certified • TAA compliant SSD-1: TAA compliant
Destruction Verification	SCAN-1X • IRONCLAD compatible
Crush Force (PD-5)	10+ tons
Throughput (Hard drives per hour)	Up to 1,800 (2.5 in.) Up to 360 (3.5 in.)
Media	PD-5: Hard Drives up to 2.25 in. in height* SSD-1: SSD, flash drives, USB thumb drives, mobile phones**, SSHD controller boards
Power Requirement	100-240VAC ±5%, 50/60 Hz
Power Consumption	During standby: 90W During crush: 1200W (max)
Destruction Chamber Capacity (HxWxD)	2.3 x 4.9 x 6.8 (in.) 57.4 x 123.7 x 172.2 (mm)
Temperature	41°F - 104°F (5°C - 40°C)
Humidity	10%H - 40%H without condensation
Weight	79 lbs. (35.9kg)
Size (HxWxD)	14.9 x 7.5 x 18.6 (in.) 377.7 x 190.8 x 473.5 (mm)
Warranty	PD-5: One-year manufacturer's limited warranty standard, optional three year limited warranty available. PD-5A • PD-5E: One-year manufacturer's limited warranty standard. SSD-1: 90-day manufacturer's limited warranty standard.
Made in the USA	By Garner Products, Inc.

- * Must have all rack mounts and metal casings removed prior to destruction.
- **All items must have the battery removed prior to destruction.



