![GARNER PRODUCTS, INC. Est. 1959 logo]

The World Leader
In Data Elimination

TS-1 IRONCLAD®
TS-1 with IRONCLAD Erasure Verification System
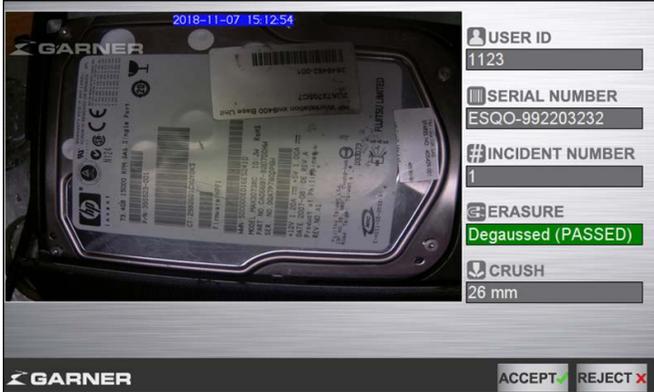
(Patent pending)

IRONCLAD® Erasure & Destruction Verification System

• Tracks and stores media serial numbers, user ID, witness ID, and date in a password-protected system

• Provides proof media was degaussed by capturing a JPG image of the hard drive immediately after degaussing

• Informs operator of erasure results with a PASS or FAIL after each cycle

• Records and documents the crush depth of the PD-5 hard drive and solid-state destroyer

• Generates exportable JPG images and destruction results for audit and archival purposes in PDF, CSV, and Excel file formats

• Provides a series of automatic prompts to take the operator through a defined, repeatable, and consistent process of secure and thorough media sanitization

• Compatible with current Garner degaussers, the PD-5 destroyer, and the SSD-1 solid-state destroyer

TS-1 IRONCLAD® Features

• Garner's exclusive IRONCLAD Erasure and Destruction Verification System

• TS-1 NSA-Listed hard drive and tape degausser with 20,000 Gauss and ~45 second charge time

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1-800-624-1903
Prices and specifications subject to change without notice.

TS-1 IRONCLAD Packages

Create the ultimate in Top Secret data destruction by pairing the TS-1 NSA-listed degausser with our PD-5 NSA-listed destroyer or PD-4 NSA-listed destroyer.

Data Eliminator Cart Package
(RCC-15SSD IRONCLAD with optional bins)

Degauss Destroy Recycle Workstation
(DDR-15SSD IRONCLAD shown)

Secure and Compliant

The TS-1 will help you satisfy the most stringent government and industry standards, including:

- **California Senate Bill 1386**
- **GDPR** (General Data Protection Regulation)
- **GLBA** (Gramm-Leach-Bliley Act)
- **HIPAA** (Health Information Portability and Accountability Act)
- **IRS 1075**
- **NIST SP 800-88r1**
- **NSA/CSS/DOD** Top Secret
- **PCI DSS 3.2** (Payment Card Industry Data Security Standard)
- **PIPEDA** (Personal Information Protection and Electronic Documents Act)

Interfaces:

1. 2.   3.   4.

1. Ethernet
2. 4 USB (to connect with: TS-1, bar-code scanner, thumb drive, or optional mouse, and keyboard)
3. HDMI
4. Power (connects to standard wall outlet)

TS-1 IRONCLAD SPECIFICATIONS

Part number	**TS-1 IRONCLAD • TS-1E IRONCLAD**
Includes	TS-1 Image capture system Touchscreen control head IRONCLAD erasure report software Scanner and stand Stylus IRONCLAD software support for one year 50 "Degaussed" labels
Certifications/Listing	**TS-1:** NSA/CSS **TS-1E:** NSA/CSS • CE
Magnetic Field	2 Tesla (20,000 Gauss) nominal
Erasure Verification	IRONCLAD (patent pending)
Charge Time	~45 seconds (nominal)
TS-1 Throughput (hard drives per hour)	Up to 720 (1.8 in.) Up to 480 (2.5 in.) Up to 80 (3.5 in.)
Throughput with IRONCLAD (hard drives per hour)	Up to 50

Media	Hard drives: Laptop, standard, or network
	            up to 1.25 in. in height
	Tape media: All LTO, all DLT, AIT, 2590
	            Series, 8mm, and others

Power (*Factory Configurable)	**TS-1:** 90~120VAC ±5%, 50/60 Hz* **TS-1E:** 220~250VAC ±5%, 50/60 Hz * **IRONCLAD:** 90~240VAC, 47-440 Hz

TS-1 IRONCLAD SPECIFICATIONS

Power Consumption	**TS-1 • TS-1E:**
	      During standby: 36W
	      During charging: 420W (avg)
	      At the time of erase: 36W
	IRONCLAD:
	      15W

Media Drawer Capacity (HxWxD)	1.3 x 4.3 x 5.9 (in.) 31.8 x 108 x 148.6 (mm)
Weight	**TS-1 IRONCLAD:** 150 lbs (68.1 kg) Control head: 4 lbs (1.8 kg)

Overall Size
(HxWxD)
	TS-1 IRONCLAD: 21.4 x 17.6 x 25.3 (in.)
	                544 x 447 x 642.9 (mm)
	Control head: 6.6 x 9.6 x 2.5 (in.)
	                168 x 244 x 64 (mm)

Storage Capacity	16GB
Screen Size	7 in.
Warranty	**TS-1:** One-year manufacturer's limited warranty standard, optional three-year limited warranty available **TS-1E • IRONCLAD:** One-year manufacturer's limited warranty standard **Scanner:** Ninety-day manufacturer's limited warranty
Made In U.S.A.	By Garner Products, Inc.

Note: Hard drives and some tapes are not reusable after being degaussed.

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