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secure



TS-1XTE IRONCLAD

high security degausser



NSA listed degausser for secure erasure of drives and tapes.

 **20,000+ Gauss**

Uniformly distributed for maximum erasure across the entire drive or tape.

 **Guaranteed erase**

Built-in verification and diagnostics ensure 100% field strength every time.

 **Fast and efficient**

15 second cycle, small footprint for office use, optional wheeled case.

IRONCLAD erasure verification system

- Complete **proof of erasure**
- **Image capture** of degaussed media
- Record serial number, operator ID, gauss field strength and erasure status
- Generate **audit-worthy Certificate of Erasure and Destruction Report**
- Export **JPG, PDF, CSV or Excel** formats to USB, ethernet or optical media
- **New user friendly** "Verification mode" or **high-speed** "Processing mode"



Why degauss?

Degaussing is **the best way to dispose of sensitive data** on end-of-life media, according to NIST's Guidelines for Media Sanitization.

It's **quicker, easier** and more **eco-friendly** than shredding, and enables bulletproof compliance with **GDPR & PCI-DSS** regulations.



Specifications

**Part Number
IRONCLAD Includes**

TS-1XTE IRONCLAD
Image capture system, touchscreen control head, reporting software, scanner and stand, stylus, 1 year software support, optional optical media burner
7 in. touchscreen, 16 GB storage capacity

**Touch Control Head
Certifications**

NSA/CSS • CE • TAA
2.0 Tesla (20,000 Gauss) nominal
~15 seconds (nominal)

**Magnetic Field
Charge Time**

Up to 1300 (1.8 in.), Up to 875 (2.5 in.), Up to 150 (3.5 in.)

**Throughput
Media**

Hard drives: Laptop, standard, network up to 1.25 in. in height

Power

Tape media: All LTO, all DLT, AIT, 2590 Series, 8mm, and others

**Power Consumption
Degausser System**

TS-1E: 90~250VAC ±5%, 50/60 Hz • IRONCLAD: 90~240VAC, 47-440 Hz
Standby: 108W, Charge: 1272W (avg), Erase: 120W • IRONCLAD: 15W
Continuous duty capacitive discharge

**Coercivity in NSA EPL-D
Capacity (HxWxD)**

Disk: 5000 Oe longitudinal and perpendicular recorded. Tape: 3000 Oe.
1.3 x 4.3 x 5.9 (in.), 31.8 x 108 x 148.6 (mm)

Temperature

41°F - 104°F (5°C - 40°C)

Humidity

10%H - 40%H without condensation

Weight

TS-1XTE: 107 lbs (48.5 kg) • Control head: 4 lbs (1.8 kg)

Size (HxWxD)

TS-1XTE: 16.9 x 9.8 x 24.8 (in.) • Control head: 6.6 x 9.6 x 2.5 (in.)

Warranty

TS-1XTE • IRONCLAD: One-year manufacturer's limited warranty standard
Scanner: Ninety-day manufacturer's limited warranty by Garner Products, Inc.

Made in U.S.A.



Packages

Degauss / Destroy

(DD-1XT5SSD IRONCLAD)
with PD-5E destroyer
and SSD-1E add-on



**Data Eliminator
Cart Package**

(RCC-1XT5SSD IRONCLAD)
Mobile cart with
PD-5E destroyer and
SSD-1E add-on



Regulatory compliance

TS-1XTE helps you meet government and industry standards requiring erasure of sensitive data prior to disposal, including:

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

