

The World Leader In Data Sanitization

TS-1XT IRONCLAD®

NSA Degausser with Integrated Auditing System



IRONCLAD Features and Benefits

- · Verifies up to 120 pieces of degaussed media per hour
- 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
- · Numerically records gauss field strength
- Informs operator and records the erasure results immediately after each cycle with green "PASS" or red "FAIL"
- When used with the PD-5 hard drive and solid-state destroyer, records and documents the crush depth of the PD-5
- Generates certificates of erasure and destruction with images of the media
- Generates exportable JPG images and destruction results for audit and archival purposes in PDF, CSV, and Excel file formats
- IRONCLAD export options: flash, ethernet, or optional optical media burner
- Operates in 2 modes: "Verification Mode" with prompts for new operators, and "Processing Mode" for faster processing

Safety Certifications

Garner's products are independently tested to stringent worldwide safety standards. Our resulting certifications and listings identify Garner products as safe to operate in data centers, hospitals, offices, and other sensitive environments around the world.

Garner's products are: ETL Listed • UL, IEC, CSA and CE certified FCC compliant.

Package Includes

TS-1XT NSA Listed hard drive and tape degausser

- » Completely erases all data in 15 seconds
- » 20,000 gauss (2 tesla)

Garner's exclusive IRONCLAD Erasure and Destruction Verification Report System

- » Image capture system
- » Touchscreen control head
- » Report generating software
- » Scanner for recording media serial numbers



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1-800-624-1903

Secure and Compliant

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

- NSA/CSS/DoD Top Secret
- CCPA (California Consumer Privacy Act)
- GDPR (General Data Protection Regulation)
- GLBA (Gramm-Leach-Bliley Act)
- HIPAA (Health Information Portability and Accountability Act)
- IRS 1075
- NIST SP 800-88r1
- PCI DSS 4.0 (Payment Card Industry Data Security Standard)
- **PIPEDA** (Personal Information Protection and Electronic Documents Act)

Interfaces:



1. Ethernet

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

Recommended Options:



CASE-TS1XTIC transport case



"Degaussed" labels

	SPECIFICATIONS
Ordering Information	TS-1XT IRONCLAD: North America
	TS-1XTA IRONCLAD: LATAM
	TS-1XTE IRONCLAD: APAC, EMEA
Includes	Image capture system
	Touchscreen control head
	Report generating software
	Scanner and stand
	Stylus Software support for one year
	50 "Degaussed" labels
Ontional	-
Optional	DVDRW-1: Optical media burner, TAA compliant
Certifications/Listings	TS-1XT: NSA/CSS Listed • ETL Listed • UL,
	IEC, CSA, CE, KC and RCM certified • TAA
	compliant
	IRONCLAD: ETL Listed • UL, IEC, CSA and C certified • FCC and TAA compliant
Magnetic Field	2 tesla (20,000 gauss) nominal
Erasure Verification	IRONCLAD
Charge Time	15 seconds (nominal)
TS-1XT Throughput	Up to 1,300 (1.8 in.)
(hard drives per hour)	Up to 875 (2.5 in.)
	Up to 150 (3.5 in.)
Throughput with	Up to 120
IRONCLAD (hard drives per hour)	
Media	Hard drives: Laptop, standard, and network*
	up to 1.25 in. in height
	Tape media: All LTO, all DLT, AIT, 2590
Power Requirement	Series, 8mm, and others
	TS-1XT: 90-250VAC ±5%, 50/60 Hz
	IRONCLAD: 90-240VAC, 47-440 Hz
Power Consumption	TS-1XT:
	During standby: 108W
	During charging: 1272W
	At the time of erase: 120W
	0 0 0
Media Drawer Capacity	At the time of erase: 120W IRONCLAD:
Media Drawer Capacity (HxWxD)	At the time of erase: 120W IRONCLAD: 15W
	At the time of erase: 120W IRONCLAD: 15W 1.3 x 4.3 x 5.9 (in.) 31.8 x 108 x 148.6 (mm) TS-1XT: 105 lbs (47.7 kg)
(HxWxD) Weight	At the time of erase: 120W IRONCLAD: 15W 1.3 x 4.3 x 5.9 (in.) 31.8 x 108 x 148.6 (mm) TS-1XT : 105 lbs (47.7 kg) Control head: 4 lbs (1.8 kg)
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* All mounting hardware must be removed prior to degaussing.

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

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