



The World Leader  
In Data Elimination

# DATA ELIMINATOR

## TS-1 IRONCLAD TS-1 with IRONCLAD Erasure Verification System

**AUTOMATED**

**Certified Erased  
IRONCLAD  
Erasure Verification System**

© 2016 GARNER PRODUCTS, INC. ALL RIGHTS RESERVED. PATENT PENDING

COMPANY NAME:		CLIENT:	
TECHNICIAN:	DATE:	ACID#:	
SERIAL	IMAGE	DATE/TIME	PHOTO NAME
VY1705D	ACCEPT	1/23 10:21:01 17:57	20161221-17102_VY1705D.jpg
VY1679E	ACCEPT	1/23 10:21:01 17:57	20161221-17102_VY1679E.jpg
YI	ACCEPT	1/23 10:21:01 17:58	20161221-17106_YI.jpg
VY1671E	ACCEPT	1/23 10:21:01 17:58	20161221-17106_VY1671E.jpg
WMAV1408385	ACCEPT	1/23 10:21:01 17:58	20161221-17106_WMAV1408385.jpg
SRW490T	ACCEPT	1/23 10:21:01 17:59	20161221-17106_SRW490T.jpg
SRW196J	ACCEPT	1/23 10:21:01 18:00	20161221-18002_SRW196J.jpg
WCA12244196	ACCEPT	1/23 10:21:01 18:00	20161221-18002_WCA12244196.jpg
SRW490D	ACCEPT	1/23 10:21:01 18:01	20161221-18002_SRW490D.jpg
BYVA46GA	ACCEPT	1/23 10:21:01 18:01	20161221-18002_BYVA46GA.jpg
SRW490J	ACCEPT	1/23 10:21:01 18:02	20161221-18002_SRW490J.jpg
WMAV1304266	ACCEPT	1/23 10:21:01 18:02	20161221-18002_WMAV1304266.jpg
WCA1222504E	ACCEPT	1/23 10:21:01 18:02	20161221-18002_WCA1222504E.jpg
SRW490L	ACCEPT	1/23 10:21:01 18:06	20161221-18012_SRW490L.jpg
SRW490V	ACCEPT	1/23 10:21:01 18:07	20161221-18012_SRW490V.jpg
SRW490W	ACCEPT	1/23 10:21:01 18:07	20161221-18012_SRW490W.jpg
SRW490X	ACCEPT	1/23 10:21:01 18:08	20161221-18012_SRW490X.jpg
SRW490Y	ACCEPT	1/23 10:21:01 18:08	20161221-18012_SRW490Y.jpg
SRW490Z	ACCEPT	1/23 10:21:01 18:09	20161221-18012_SRW490Z.jpg
BYVA46GA	ACCEPT	1/23 10:21:01 18:09	20161221-18012_BYVA46GA.jpg
SRW490A	ACCEPT	1/23 10:21:01 18:09	20161221-18012_SRW490A.jpg
SRW490B	ACCEPT	1/23 10:21:01 18:10	20161221-18012_SRW490B.jpg
SRW490C	ACCEPT	1/23 10:21:01 18:10	20161221-18012_SRW490C.jpg
SRW490D	ACCEPT	1/23 10:21:01 18:11	20161221-18012_SRW490D.jpg
SRW490E	ACCEPT	1/23 10:21:01 18:11	20161221-18012_SRW490E.jpg
SRW490F	ACCEPT	1/23 10:21:01 18:12	20161221-18012_SRW490F.jpg
SRW490G	ACCEPT	1/23 10:21:01 18:12	20161221-18012_SRW490G.jpg
SRW490H	ACCEPT	1/23 10:21:01 18:13	20161221-18012_SRW490H.jpg
SRW490I	ACCEPT	1/23 10:21:01 18:13	20161221-18012_SRW490I.jpg
SRW490J	ACCEPT	1/23 10:21:01 18:14	20161221-18012_SRW490J.jpg
SRW490K	ACCEPT	1/23 10:21:01 18:14	20161221-18012_SRW490K.jpg
SRW490L	ACCEPT	1/23 10:21:01 18:15	20161221-18012_SRW490L.jpg
SRW490M	ACCEPT	1/23 10:21:01 18:15	20161221-18012_SRW490M.jpg
SRW490N	ACCEPT	1/23 10:21:01 18:16	20161221-18012_SRW490N.jpg
SRW490O	ACCEPT	1/23 10:21:01 18:16	20161221-18012_SRW490O.jpg
SRW490P	ACCEPT	1/23 10:21:01 18:17	20161221-18012_SRW490P.jpg
SRW490Q	ACCEPT	1/23 10:21:01 18:17	20161221-18012_SRW490Q.jpg
SRW490R	ACCEPT	1/23 10:21:01 18:18	20161221-18012_SRW490R.jpg
SRW490S	ACCEPT	1/23 10:21:01 18:18	20161221-18012_SRW490S.jpg
SRW490T	ACCEPT	1/23 10:21:01 18:19	20161221-18012_SRW490T.jpg
SRW490U	ACCEPT	1/23 10:21:01 18:20	20161221-18012_SRW490U.jpg
SRW490V	ACCEPT	1/23 10:21:01 18:20	20161221-18012_SRW490V.jpg

IRONCLAD erasure report



Image of degaussed hard drive

### Valuable data demands **IRONCLAD™** proof of erasure.

Garner's revolutionary TS-1 degausser with IRONCLAD automated erasure verification and image capture system validates data has been completely eliminated. Fully integrated with the Garner TS-1 NSA/CSS EPL-listed hard drive degausser, the IRONCLAD scans the serial number, captures an image of the degaussed hard drive, and records the operator ID and erasure status of degaussed hard drives. This essential information is then preserved in an IRONCLAD erasure report. IRONCLAD provides complete documentation of the data elimination process.



### TS-1 IRONCLAD Includes:

- Garner TS-1 NSA/CSS EPL-listed degausser
- Automated image capture system
- Touch screen control head
- IRONCLAD erasure report software
- Bar-code scanner and stand
- Stylus
- IRONCLAD software support for one year
- 50 "Degaussed" labels for erased hard drives

### Why IRONCLAD

- NSA/CSS EPL-listed TS-1 degausser completely erases all data in 45 seconds
- Captures and records images of degaussed hard drives
- Scans serial numbers of degaussed hard drives
- Documents operator ID and erasure status of hard drives
- Generates IRONCLAD erasure report with images for audit purposes
- Creates a secure erasure verification process
- Provides proof data is completely eliminated

**GarnerProducts.com**

Tel: 916-784-0200 Fax: 916-784-1425  
10620 Industrial Avenue, Suite 100, Roseville, CA 95678

**1-800-624-1903**

Prices and specifications subject to change without notice.

rev 2 2017-5-19

# SCREEN SHOTS

SERIAL	IMAGE	USER	DATETIME	STATUS	PHOTO NAME
1	Reject	1	2016-02-12 22:00:41	Erased	20160212-220024_1.jpg
2	Accept	1	2016-02-12 22:02:25	Erased	20160212-220217_2.jpg
NR8941255576K01	Accept	1	2016-02-12 22:03:49	Erased	20160212-220339_MY0NR8941255576K01.jpg
05YUK04E	Accept	1	2016-02-12 22:05:09	Erased	20160212-220503_05YUK04E.jpg
KTGFE	Accept	PND	2016-02-12 22:08:42	Erased	20160212-220830_KTGFE.jpg
DEESSE3WR	Accept	1123	2016-02-13 00:59:16	Erased	160213-005848_DEESSE3WR.jpg
WMAM716T52	Accept	1123	2016-02-13 01:09:51	Erased	160213-010929_WMAM716T52.jpg
RDVGR234432	Accept	1123	2016-02-13 02:02:31	Erased	160213-020022_RDVGR234432.jpg
WYHG4326	Accept	1	2016-02-13 02:21:26	Erased	20160213-022118_WYHG4326.jpg
RYODHI	Reject	1	2016-02-13 02:23:20	Erased	20160213-022235_RYODHI.jpg
GGTR	Reject	1	2016-02-13 02:25:31	Erased	20160213-022447_GGTR.jpg
U764RT6598	Accept	1	2016-02-13 05:46:00	Erased	160213-054413_U764RT6598.jpg
HDD42099999	Reject	1	2016-02-13 05:48:13	Erased	160213-054758_HDD42099999.jpg
UFDL3196999	Reject	1	2016-02-13 05:50:13	Erased	160213-055000_UFDL3196999.jpg

List view of erasure status



Proof of erasure image



The IRONCLAD contains the following interfaces:

1. Ethernet
2. 4 USB (To connect with: TS-1, bar-code scanner, thumbdrive, or optional mouse, and keyboard)
3. HDMI
4. 3.5 mm Image capture device interface
5. Power (Connects to standard wall outlet)

TS-1 IRONCLAD SPECIFICATIONS	
Product number	<b>TS-1 IRONCLAD</b>
Screen size	7 in.
Storage capacity	16GB
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 supply	<b>TS-1:</b> 100~240VAC ±5%, 50/60 Hz <b>IRONCLAD:</b> 90~240VAC, 47-440 Hz
Power consumption	<b>TS-1:</b> During standby: 36W During charge: 420W (avg) At the time of erase: 36W <b>IRONCLAD:</b> 15W
TS-1 Erasure time with IRONCLAD	Erases up to 50 hard drives per hour
TS-1 Erasure time	Erases up to 720 (1.8 in.) hard drives per hour Erases up to 480 (2.5 in.) hard drives per hour Erases up to 80 (3.5 in.) hard drives per hour
Overall dimensions (HxWxD)	<b>TS-1 IRONCLAD:</b> 21.4 x 17.6 x 25.3 (in.) 544 x 447 x 642.9 (mm)
Weight	<b>TS-1 IRONCLAD:</b> 150 lbs (68.1 kg)
Warranty	One-year manufacturer's limited warranty
Made In	<b>U.S.A.</b>

©2016 Garner Products, Inc. All rights reserved. Patent pending.

Garner Products Inc.  
10620 Industrial Avenue  
Suite 100  
Roseville, CA 95678 USA

**1-800-624-1903**  
**GarnerProducts.com**

Tel: 916-784-0200 Fax: 916-784-1425

Prices and specifications subject to change without notice.

