Garner Products, Inc.
The World Leader In Data Elimination

Degaussers Comparison Chart

Specifications	TS-1XT IRONCLAD Degausser with Erasure Verification System	HD-3XTL IRONCLAD Degausser with Erasure Verification System	HD-2XT IRONCLAD Degausser with Erasure Verification System	TS-1XT Hard Drive & Tape Degausser	HD-3XTL Hard Drive & Tape Degausser	HD-2XT Hard Drive & Tape Degausser
Certifications/Listings	NSA/CSS • ETL • UL • IEC • CSA • CE • KC • RCM • TAA • FCC	UL • ETL • IEC • CSA • CE • RCM • TAA • FCC	UL • ETL • IEC • CSA • CE • RCM • TAA • FCC	NSA/CSS • ETL • UL • IEC • CSA • CE • KC • RCM • TAA • FCC	UL • ETL • IEC • CSA • CE • RCM • TAA • FCC	UL • ETL • IEC • CSA • CE • RCM • TAA • FCC
Erasure Verification	IRONCLAD	IRONCLAD	IRONCLAD	SCAN-1X	SCAN-1X	SCAN-1X optional
Magnetic Field	2 tesla (20,000 gauss) NOM	1 tesla (10,000 gauss) NOM	1 tesla (10,000 gauss) NOM	2 tesla (20,000 gauss) NOM	1 tesla (10,000 gauss) NOM	1 tesla (10,000 gauss) NOM
Drawer/Slot Capacity (HxWxD)	1.25 x 4.3 x 5.9 (in.) 31.8 x 108 x 148.6 (mm)	1.7 x 4.5 x 5.9 (in.) 43.2 x 114.3 x 148.6 (mm)	1.25 x 4.3 x 5.9 (in.) 31.8 x 108 x 148.6 (mm)	1.25 x 4.3 x 5.9 (in.) 31.8 x 108 x 148.6 (mm)	1.7 x 4.5 x 5.9 (in.) 43.2 x 114.3 x 148.6 (mm)	1.25 x 4.3 x 5.9 (in.) 31.8 x 108 x 148.6 (mm)
Media Types	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	Hard drives: Hard drives up to 1.7 in. in height including full height, standard and laptop drives Tape media: All LTO, all DLT, 3490, 9940,3592, AIT, and others	Hard drives: Laptop, standard, network up to 1.25 in. in height Tape media: All LTO, all DLT, AIT, 2590 series, 8mm, and others	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	Hard drives: Hard drives up to 1.7 in. in height including full height, standard and laptop drives Tape media: All LTO, all DLT, 3490, 9940,3592, AIT, and others	Hard drives: Laptop, standard, network up to 1.25 in. in height Tape media: All LTO, all DLT, AIT, 2590 series, 8mm, and others
Continuous Duty	✓	✓	✓	✓	✓	✓
Throughput (hard drives per hour)	Up to 120	Up to 240	Up to 180	Up to 1,300 (1.8 in.) Up to 875 (2.5 in.) Up to 150 (3.5 in.)	Up to 4,500 (1.8 in.) Up to 4,500 (2.5 in.) Up to 450 (3.5 in.)	Up to 1920 (1.8 in.) Up to 960 (2.5 in.) Up to 240 (3.5 in.)
Charge Time	15 seconds	3 seconds	8 seconds	15 seconds	3 seconds	8 seconds
Power	TS-1XT: 90-250VAC ±5%, 50/60 Hz IRONCLAD: 90~240V 47-440 Hz	HD-3XTL: 90~250VAC ±5%, 50/60 Hz IRONCLAD: 90~240V 47-440 Hz	HD-2XT: 90-250VAC ±5%, 50/60 Hz IRONCLAD: 90~240V 47-440 Hz	TS-1XT: 90-250VAC ±5%, 50/60 Hz	HD-3XTL: 90-250VAC ±5%, 50/60 Hz	HD-2XT: 90-250VAC ±5%, 50/60 Hz
Weight	109 lbs. (49.5 kg.) Touchscreen: 3.8 lbs. (1.7 kg)	80.2 lbs. (36.5 kg.) Touchscreen: 3.8 lbs. (1.7 kg)	40 lbs. (18.1 kg.) Touchscreen: 3.8 lbs. (1.7 kg)	105 lbs. (47.7 kg.)	66 lbs. (30 kg.)	34 lbs. (15.44 kg.)
Size (HxWxD)	TS-1XT IRONCLAD: 19.3 x 9.8 x 29.1(in.) 490 x 247.7 x 740.2 (mm) Touchscreen: 6.6 x 9.6 x 2.5 (in.) 168 x 244 x 64 (mm)	HD-3XTL IRONCLAD: 18.9 x 25.1 x 13 (in.) 480 x 637.5 x 328.9 (mm) Touchscreen: 6.6 x 9.6 x 2.5 (in.) 168 x 244 x 64 (mm)	HD-2XT IRONCLAD: 10.2 x 17.75 x 18.2 (in.) 260 x 451 x 463 (mm) Touchscreen: 6.6 x 9.6 x 2.5 (in.) 168 x 244 x 64 (mm)	16.9 x 9.8 x 24.8 (in.) 429.5 x 247.7 x 628.7 (mm)	Without slide: 18.9 x 13.3 x 13 (in.) 480 x 338.6 x 328.9 (mm) With slide: 22.8 (in.) or 578.1(mm) width	6 x 17.8 x 13.3 (in.) 151.1 x 451 x 337.8 (mm)
Power Consumption	Under standby: 108W While charging: 1272W (avg) At the time of erase: 120W IRONCLAD: 15W	Under standby: 36W While charging: 300W (avg) At the time of erase: 36W IRONCLAD: 25W	Under standby: 17W While charging: 145W (avg) At the time of erase: 17W IRONCLAD: 15W	Under standby: 108W While charging: 1272W (avg) At the time of erase: 120W	Under standby: 53W While charging: 188W (avg) At the time of erase: 53W	Under standby: 17W While charging: 145W (avg) At the time of erase: 17W
Capacitive Discharge	✓	✓	✓	✓	✓	✓
Warranty	TS-1XT: One-year manufacturer's limited warranty standard, optional three year limited warranty TS-1XTA/E • IRONCLAD: One-year manufacturer's limited warranty standard Scanner: Ninety-day manufacturer's limited warranty standard	HD-3XTL: One-year manufacturer's limited warranty standard, optional three year limited warranty HD-3XTLA/E • IRONCLAD: One-year manufacturer's limited warranty standard Scanner: Ninety-day manufacturer's limited warranty standard	HD-2XT: One-year manufacturer's limited warranty standard, optional three year limited warranty HD-2XTA/E • IRONCLAD: One-year manufacturer's limited warranty standard Scanner: Ninety-day manufacturer's limited warranty standard	TS-1XT: One-year manufacturer's limited warranty standard, optional three year limited warranty TS-1XTA/E: One-year manufacturer's limited warranty standard Scanner: Ninety-day manufacturer's limited warranty standard	HD-3XTL: One-year manufacturer's limited warranty standard, optional three year limited warranty HD-3XTLA/E: One-year manufacturer's limited warranty standard Scanner: Ninety-day manufacturer's limited warranty standard	HD-2XT: One-year manufacturer's limited warranty standard, optional three year limited warranty HD-2XTA/E: One-year manufacturer's limited warranty standard Scanner: Ninety-day manufacturer's limited warranty standard

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Prices and specifications subject to change without notice.

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Destroyers Comparison Chart

Specifications	PD-5 IRONCLAD Hard Drive Destroyer with Destruction Verification	PD-5 Hard Drive Destroyer	SSD-1 for use with the PD-5	FLASHPRO IRONCLAD Solid-State Shredder with Destruction Verification	FLASHPRO Solid-State Shredder
Certifications/Listings	NSA/CSS • ETL • UL • IEC • CSA • CE • KC • RCM • TAA • FCC	NSA/CSS • ETL • UL • IEC • CSA • CE • KC • RCM • TAA • FCC	TAA • Patented	CE • Meets E-3 Security Requirements • TAA	CE • Meets E-3 Security Requirements • TAA
Verification	IRONCLAD	SCAN-1X optional	IRONCLAD and SCAN-1X capable	IRONCLAD	•
Destruction Chamber Capacity (HxWxD)	2.26 x 4.9 x 6.8 (in.) 57.4 x 123.7 x 172.2 (mm)	2.26 x 4.9 x 6.8 (in.) 57.4 x 123.7 x 172.2 (mm)	0.5 x 3 x 6 (in.) 13.2 x 73.7 x 152.4 (mm)	6.5 in. (165 mm)	6.5 in. (165 mm)
Media Types	Laptop, standard, or network hard drives up to 2.25 in. in height[1]	Laptop, standard, or network hard drives up to 2.25 in. in height[1]	SSD, flash drives, USB thumb drives, mobile phones[2], SSHD controller boards[1]	Mobile phones[2], mini-tablets (up to 6.5 in. or 165 mm in width)[2], solid-state drives (SSD)[1], USB thumb drives, and optical media	Mobile phones[2], mini-tablets (up to 6.5 in. or 165 mm in width)[2], solid-state drives (SSD)[1], USB thumb drives, and optical media
Throughput (hard drives per hour)	Up to 180	Up to 1,800 (2.5 in.) Up to 360 (3.5 in.)	180-720 pieces per hour (depending on size of media)	Up to 180 pieces of media	100 Mobile phones** 500 SSD drives* 500 USB thumb drives 500 CDs\DVDs
Cycle Time	20 seconds	20 seconds	20 seconds	Depends on media size	Depends on media size
Crush Force	10+ tons	10+ tons	90 spikes	•	•
Shred Size	•	•	•	0.16 x 0.6 in. (4 x 15 mm)	0.16 x 0.6 in. (4 x 15 mm)
Weight	See individual product descriptions	79 lbs. (35.9 kg.)	8.3 lbs. (3.8 kg.)	See individual product descriptions	256 lb (116 kg)
Size (HxWxD)	See individual product descriptions	14.9 x 7.5 x 18.6 (in.) 377.7 x 190.8 x 473.5 (mm)	2.8 x 4.8 x 6.8 (in.) 71.1 x 121.9 x 173.4 (mm)	See individual product descriptions	39 x 22.8 x 24 (in.) 990.6 x 579.1 x 609.6 (mm)
Power	**PD-5:** 100-240VAC ±5%, 50/60 Hz **IRONCLAD:** 90~240V 47-440 Hz	**PD-5:** 100-240VAC ±5%, 50/60 Hz	•	120 V/60 Hz, 230 V/50 Hz, 240 V/50 Hz* (Plugs into 20A receptacle) **IRONCLAD:** 90~240V 47-440 Hz	120 V/60 Hz, 230 V/50 Hz, 240 V/50 Hz* (Plugs into 20A receptacle)
Power Consumption	See individual product descriptions	During standby: 90W During crush: 1200W (max)	•	See individual product descriptions	During standby: 8.4W Running no load: 960W (max) Running with load: 1450W avg. / 2400W max.
Accessories Included	•	•	5 SSD-MT media transport sleeves for destroying solid-state media	Catch basket Plastic bag Oil bottle	Catch basket Plastic bag Oil bottle
Warranty	**PD-5:** One-year manufacturer's limited warranty standard, optional three year limited warranty **PD-5A/E • IRONCLAD:** One-year manufacturer's limited warranty standard **Scanner:** Ninety-day manufacturer's limited warranty standard	**PD-5:** One-year manufacturer's limited warranty standard, optional three year limited warranty **PD-5A/E:** One-year manufacturer's limited warranty standard	**SSD-1 • SSD-1A/E:** Ninety-day manufacturer's limited warranty standard	**FLASHPRO • FLASHPRO-A/E • IRONCLAD:** One-year manufacturer's limited warranty standard **Scanner:** Ninety-day manufacturer's limited warranty standard	**FLASHPRO • FLASHPRO-A/E:** One-year manufacturer's limited warranty standard

[1] Enterprise SSDs must have rack mounts and casings removed prior to destruction

[2] All items must have the battery removed prior to destruction

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Specifications	IC-TS1XT Erasure Verification System	IC-HD3XTL Erasure Verification System	IC-HD2X Erasure Verification System	IC-SSC25SSD Erasure Verification System	IC-PD5 Destruction Verification System	IC-FLASHPRO Destruction Verification System	IC-UNIVERSAL Destruction Verification System	SCAN-1X Media Destruction Report Package
Certifications/ Listings	UL • ETL • IEC • CSA • CE • FCC • TAA	UL • ETL • IEC • CSA • CE • FCC • TAA	UL • ETL • IEC • CSA • CE • FCC • TAA	UL • ETL • IEC • CSA • CE • FCC • TAA	UL • ETL • IEC • CSA • CE • FCC • TAA	CE • Security Level DIN 66399 O-3 / T-4 / E-3 TAA	UL • ETL • IEC • CSA • CE • FCC • TAA	N/A
To be used with	**TS-1XT** NSA-listed degausser	**HD-3XTL** high-volume degausser	**HD-2XT** high-speed degausser	**SPACESAVER** Compliance Package	**PD-5** physical destroyer	**FLASHPRO**	**UNIVERSAL** application	**TS-1XT • HD-3XTL • HD-2XT • HD-2XTSS • PD-5**
Includes	• IRONCLAD software to generate Certificate of Erasure and Destruction • Touch screen control head • Image capture device • Barcode scanner	• IRONCLAD software to generate Certificate of Erasure and Destruction • Touch screen control head, • Image capture device • Barcode scanner	• IRONCLAD software to generate Certificate of Erasure and Destruction • Touch screen control head • Image capture device • Barcode scanner	• IRONCLAD software to generate Certificate of Erasure and Destruction • Touch screen control head • Image capture device • Barcode scanner	• IRONCLAD software to generate Certificate of Erasure and Destruction • Touch screen control head • Image capture device • Barcode scanner	• IRONCLAD software to generate Certificate of Erasure and Destruction • Touch screen control head • Image capture device • Barcode scanner	• IRONCLAD software to generate Certificate of Erasure and Destruction • Touch screen control head • Image capture device • Barcode scanner	• Media destruction report software • Barcode scanner
Hardware Needed	•	•	•	•	•	•	•	Laptop, desktop computer, or tablet
Storage Capacity	16GB	16GB	16GB	16GB	16GB	16GB	16GB	•
Weight	**Control Head:** 4 lbs (1.7 kg) **Camera Unit:** 1.2 lbs (.5 kg)	**Control Head:** 4 lbs (1.7 kg) **Camera Unit:** 9.5 lbs (4.3 kg)	**Control Head:** 4 lbs (1.7 kg) **Camera Unit:** 1.1 lbs (.5 kg)	**Control Head:** 4 lbs (1.7 kg) **Camera Unit:** 1.1 lbs (.5 kg)	**Control Head:** 4 lbs (1.7 kg) **Camera Unit:** 1.1 lbs (.5 kg)	**Control Head:** 4 lbs (1.7 kg) **Camera Unit:** 1.1 lbs (.5 kg)	**Control Head:** 4 lbs (1.7 kg) **Camera Unit:** 1.1 lbs (.5 kg)	1.6 lbs. (.73 kg)
Size (HxWxD)	**Control Head:** 6.6 x 9.6 x 2.5 (in.) 168 x 244 x 64(mm) **Camera Unit:** 7.7 x 7.8 x 5 (in.) 197 x 198 x 127 (mm)	**Control Head:** 6.6 x 9.6 x 2.5 (in.) 168 x 244 x 64(mm) **Camera Unit:** 14.5 x 11.9 x 6.4 (in.) 369 x 303 x 163 (mm)	**Control Head:** 6.6 x 9.6 x 2.5 (in.) 168 x 244 x 64(mm) **Camera Unit:** 9 x 5.5 x 5.8 (in.) 229 x 140 x 146 (mm)	**Control Head:** 6.6 x 9.6 x 2.5 (in.) 168 x 244 x 64(mm) **Camera Unit:** 9 x 5.5 x 5.8 (in.) 229 x 140 x 146 (mm)	**Control Head:** 6.6 x 9.6 x 2.5 (in.) 168 x 244 x 64(mm) **Camera Unit:** 8.2 x 5.7 x 5.6 (in.) 208 x 146 x 142 (mm)	**Control Head:** 6.6 x 9.6 x 2.5 (in.) 168 x 244 x 64(mm) **Camera Unit:** 8.2 x 5.7 x 5.6 (in.) 208 x 146 x 142 (mm)	**Control Head:** 6.6 x 9.6 x 2.5 (in.) 168 x 244 x 64(mm) **Camera Unit:** 8.2 x 5.7 x 5.6 (in.) 208 x 146 x 142 (mm)	8.7 X 6.5 X 3.4 (in.) 221 x 165 x 86.4 (mm)
Power Requirements	90-240VAC, 47-440 Hz	90-240VAC, 47-440 Hz	90-240VAC, 47-440 Hz	90-240VAC, 47-440 Hz	90-240VAC, 47-440 Hz	90-240VAC, 47-440 Hz	90-240VAC, 47-440 Hz	•
Power Consumption	15W	25W	15W	15W	15W	15W	15W	•
Warranty	**IRONCLAD:** One-year manufacturer's limited warranty standard. **Scanner:** Ninety-day manufacturer's limited warranty standard	**IRONCLAD:** One-year manufacturer's limited warranty standard. **Scanner:** Ninety-day manufacturer's limited warranty standard	**IRONCLAD:** One-year manufacturer's limited warranty standard. **Scanner:** Ninety-day manufacturer's limited warranty standard	**IRONCLAD:** One-year manufacturer's limited warranty standard. **Scanner:** Ninety-day manufacturer's limited warranty standard	**IRONCLAD:** One-year manufacturer's limited warranty standard. **Scanner:** Ninety-day manufacturer's limited warranty standard	**IRONCLAD:** One-year manufacturer's limited warranty standard. **Scanner:** Ninety-day manufacturer's limited warranty standard	**IRONCLAD:** One-year manufacturer's limited warranty standard. **Scanner:** Ninety-day manufacturer's limited warranty standard	**Scanner:** Ninety-day manufacturer's limited warranty standard

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Specifications	Enclosed Destruction Cart	RCC Data Eliminator Cart	DDR Degauss, Destroy, Recycle Workstations	DDM Degauss, Destroy, Mobility	DD Degauss, Destroy	SPACESAVER
Degausser Options	**TS-1XT** NSA Listed degausser	**TS-1XT** NSA Listed degausser **HD-3XTL** high-volume degausser **HD-2XT** high-speed degausser	**TS-1XT** NSA Listed degausser **HD-3XTL** high-volume degausser **HD-2XT** high-speed degausser	**TS-1XT** NSA Listed degausser **HD-3XTL** high-volume degausser **HD-2XT** high-speed degausser	**TS-1XT** NSA Listed degausser **HD-3XTL** high-volume degausser **HD-2XT** high-speed degausser	**HD-2XTSS** high-speed degausser (Same specifications as HD-2XT)
Destroyers Options	**PD-5** NSA Listed HDD destroyer **SSD-1** SSD destroyer	**PD-5** NSA Listed HDD destroyer **SSD-1** SSD destroyer	**PD-5** NSA Listed HDD destroyer **SSD-1** SSD destroyer	**PD-5** NSA Listed HDD destroyer **SSD-1** SSD destroyer	**PD-5** NSA Listed HDD destroyer **SSD-1** SSD destroyer	**PD-5** NSA Listed HDD destroyer **SSD-1** SSD destroyer
Verification Options	**IRONCLAD** optional **SCAN-1X** standard	**IRONCLAD** optional **SCAN-1X** optional	**IRONCLAD** optional **SCAN-1X** optional	**IRONCLAD** optional **SCAN-1X** optional	**IRONCLAD • SCAN-1X** optional	**IRONCLAD** optional **SCAN-1X** standard
Platform	**CART-ICC** Mobile Destruction Cart	**CART-RCCR** Data Eliminator Cart	**SW-2** workstation table and bins	Transport Case	•	**SSD-CADDY** destruction accessory station
Features & Benefits	• Take destruction to the media • Maintains chain-of-custody • Eliminates risk of physical data breach • Removable doors • Large wheels provide effortless maneuvering • Superior turning capabilities • Provides power for additional equipment	• Take destruction to the media • Maintains chain-of-custody • Eliminates risk of physical data breach • Agile and safe mobile operations • Superior turning capabilities • Provides power for additional equipment • Strong, lightweight aluminum construction	• Custom designed table • Locking storage compartment • Includes one large shatter resistant recycling bin • Includes red media bin for media awaiting degaussing and yellow media bin for after degaussing	• Die-cut foam to protect equipment during transit • High-quality ball bearings, smooth-rolling wheels • Full-swivel, locking, and removable casters • Recessed handles • Recessed latches for secure transport • Fits through standard doorways and into elevators	• Complete data erasure in seconds • Physical destruction provides visual evidence media has been sanitized	• Regulatory compliance in a small footprint • Exclusive vertical HD-2XTSS • Includes patented SSD-1 solid-state destroyer • SCAN-1X Media Destruction Report software and scanner
Power	**CART-EDC:** Shore power	**CART-RCC:** Shore power	**SW-2 Table:** N/A	**Cases:** N/A	See individual product descriptions	See individual product descriptions
Weight	**CART-EDC:** 490 lbs. (222.3 kg) fully equipped*	**CART-RCC:** 71 lbs. (32.2 kg)	**SW-2 Table:** 195 lbs. (88.45 kg)	**Cases:** weight varies depending on package	See individual product descriptions	See individual product descriptions
Size	**CART-EDC:** 42.7 x 30.4 x 36.4 (in.) 1085.8 x 772 X 924.4(mm) Height w/IRONCLAD option 53.8 in. (1365.3 mm)* Depth with handle 39.09 in. (992.9 mm)	**CART-RCC:** 42 x 24 x 43 (in.) / 106.68 x 60.96 x 109.22 (cm)	**SW-2 Table:** 36 x 50 x 28 in. 914.4 x 1270 x 711.2 mm.	**Cases:** weight varies depending on package	See individual product descriptions	See individual product descriptions
Warranty	**CART-ICC:** One-year parts and labor	**CART-RCCR:** One-year parts and labor	**SW-2** table: One-year parts and labor	**CASES:** Ninety-day limited warranty standard	See individual product descriptions	See individual product descriptions

For components, please see individual product warranty descriptions
* Specifications may vary depending on part number ordered. Contact your account manager for specifications.

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