



The World Leader
In Data Elimination

DEGAUSS

Degaussers Comparison Chart



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**

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 • CE • TAA	CE • TAA	CE • TAA	NSA/CSS • CE • TAA	CE • TAA	CE • TAA
Erasure Verification	IRONCLAD	IRONCLAD	IRONCLAD	SCAN-1	SCAN-1	SCAN-1X optional
Magnetic Field	2.0 Tesla (20,000 Gauss) NOM	1 Tesla (10,000 Gauss) NOM	1 Tesla (10,000 Gauss) NOM	2.0 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 3,600 (1.8 in.) Up to 1,440 (2.5 in.) Up to 360 (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	6 seconds	7 seconds	15 seconds	6 seconds	7 seconds
Power * factory configurable	TS-1XT: 110~125VAC ±5%, 50/60 Hz* TS-1XTE: 90~250VAC ±5%, 50/60 Hz* IRONCLAD: 90~240V 47-440 Hz	HD-3XTL: 100~120VAC ±5%, 50/60 Hz* HD-3XTLE: 220~240VAC ±5%, 50/60 Hz* IRONCLAD: 90~240V 47-440 Hz	HD-2XT: 110~125VAC ±5%, 50/60 Hz* HD-2XTE: 90~250VAC ±5%, 50/60 Hz* IRONCLAD: 90~240V 47-440 Hz	TS-1XT: 110~125VAC ±5%, 50/60 Hz* TS-1XTE: 90~250VAC ±5%, 50/60 Hz*	HD-3XTL: 100~120VAC ±5%, 50/60 Hz* HD-3XTLE: 220~240VAC ±5%, 50/60 Hz*	HD-2XT: 110~125VAC ±5%, 50/60 Hz* HD-2XTE: 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: 36W While charging: 300W (avg) At the time of erase: 36W	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-1XTE • 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-3XTLE • 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-2XTE • 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-1XTE: 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-3XTLE: 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-2XTE: One-year manufacturer's limited warranty standard Scanner: Ninety-day manufacturer's limited warranty standard

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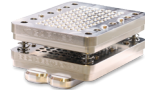
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Destroyers Comparison Chart



Specifications	PD-5 Hard Drive Destroyer	SSD-1 for use with the PD-5	PD-4 Hard Drive Destroyer	FLASHPRO Solid-State Shredder
Certifications/Listings	NSA/CSS • CE • TAA	Patented	NSA/CSS • CE • TAA	CE • Meets E-3 security requirements
Verification Capable	IRONCLAD and SCAN-1 capable	IRONCLAD and SCAN-1 capable	•	IRONCLAD capable
Destruction Chamber Capacity (HxWxD)	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)	2.8 x 4.5 x 6.3 (in.) 71.1 x 114.3 x 158.8 (mm)	6.5 in. (165 mm)
Media Types	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	Laptop, standard, or network hard drives up to 2.8 in. in height 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
Throughput (hard drives per hour)	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 1,440 (2.5 in.) Up to 240 (3.5 in.)	100 Mobile phones** 500 SSD drives* 500 USB thumb drives 500 CDs/DVDs
Cycle Time	20 seconds	20 seconds	28 seconds	Depends on media size
Crush Force	10+ tons	90 spikes	5+ tons	•
Shred Size	•	•	•	0.16 x 0.6 in. (4 x 15 mm)
Weight	79 lbs. (35.9 kg.)	8.3 lbs. (3.8 kg.)	73 lbs. (33 kg.)	256 lb (116 kg)
Size (HxWxD)	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)	14.2 x 7.2 x 16.9 (in.) 359.9 x 182.1 x 429.3 (mm)	39 x 22.8 x 24 (in.) 990.6 x 579.1 x 609.6 (mm)
Power *factory configurable	PD-5: 110~130VAC ±5%, 50/60 Hz* PD-5E: 200~240VAC ±5%, 50/60 Hz*	•	PD-4: 110~130VAC ±5%, 50/60 Hz* PD-4E: 110~130VAC ±5%, 50/60 Hz* PD-4HE: 200~240VAC ±5%, 50/60 Hz*	120 V/60 Hz, 230 V/50 Hz, 240 V/50 Hz* (Plugs into 20A receptacle)
Power Consumption	During standby: 90W During crush: 1200W (max)	•	During standby: 24W During crush: 1920W (max)	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 6.6 gal. (25 l) Plastic bag 17.3 x 13 x 37 (in.) (440 x 330 x 950 (mm)) Oil bottle 3.7 oz (110 ml)
Warranty	PD-5: One-year manufacturer's limited warranty standard, optional three year limited warranty PD-5E: One-year manufacturer's limited warranty standard	SSD-1 • SSD-1E: Ninety-day manufacturer's limited warranty standard	PD-4: One-year manufacturer's limited warranty standard, optional three year limited warranty PD-4E • PD-4HE: One-year manufacturer's limited warranty standard	FLASHPRO • FLASHPRO-E: One-year manufacturer's limited warranty standard

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

² All items shred in the FLASHPRO must have the battery removed prior to destruction



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PACKAGES

Packages Comparison Chart



Specifications	Mobile Destruction Unit	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	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
Destroyers Options	PD-5 NSA-listed HDD destroyer SSD-1 SSD destroyer	PD-5 NSA-listed HDD destroyer PD-4 NSA-listed HDD destroyer SSD-1 SSD destroyer	PD-5 NSA-listed HDD destroyer PD-4 NSA-listed HDD destroyer SSD-1 SSD destroyer	PD-5 NSA-listed HDD destroyer PD-4 NSA-listed HDD destroyer SSD-1 SSD destroyer	PD-5 NSA-listed HDD destroyer PD-4 NSA-listed HDD destroyer SSD-1 SSD destroyer	PD-5 NSA-listed HDD destroyer SSD-1 SSD destroyer
Verification Options	IRONCLAD Erasure and Destruction Verification System SCAN-1 Media Destruction Report software and scanner	IRONCLAD Erasure and Destruction Verification System SCAN-1 • SCAN-1X Media Destruction Report software and scanner	IRONCLAD Erasure and Destruction Verification System SCAN-1 • SCAN-1X Media Destruction Report software and scanner	IRONCLAD Erasure and Destruction Verification System SCAN-1 • SCAN-1X Media Destruction Report software and scanner	IRONCLAD Erasure and Destruction Verification System SCAN-1 • SCAN-1X Media Destruction Report software and scanner	IRONCLAD Erasure and Destruction Verification System SCAN-1X Media Destruction Report software and scanner
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	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Take destruction to the media Maintains chain-of-custody Eliminates risk of physical data breach Shelving can be easily vacuumed and wiped down Agile and safe mobile operations Superior turning capabilities Provides power for additional equipment Strong, lightweight aluminum construction 	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Complete data erasure in seconds Physical destruction provides visual evidence media has been sanitized 	<ul style="list-style-type: none"> 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
Warranty	CART-ICC: One-year parts and labor For components, please see individual product warranty descriptions	CART-RCCR: One-year parts and labor For components, please see individual product warranty descriptions	SW-2 table: One-year parts and labor For components, please see individual product warranty descriptions	CASES: Ninety-day limited warranty standard For components, please see individual product warranty descriptions	For components, please see individual product warranty descriptions	HD-2XTSS: One-year manufacturer's limited warranty standard, optional three year limited warranty HD-2XTSS: One-year manufacturer's limited warranty standard For components, please see individual product warranty descriptions

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ERASURE VERIFICATION

Verification Comparison Chart



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 • SCAN-1
Media Destruction
Report Package

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 • SCAN-1 Media Destruction Report Package
Certifications/ Listings	CE • TAA	CE • TAA	CE • TAA	CE • TAA	CE • TAA	N/A	N/A	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	<ul style="list-style-type: none"> IRONCLAD software to generate Certificate of Erasure and Destruction Touch screen control head Image capture device Bar-code scanner 	<ul style="list-style-type: none"> IRONCLAD software to generate Certificate of Erasure and Destruction Touch screen control head, Image capture device Bar-code scanner 	<ul style="list-style-type: none"> IRONCLAD software to generate Certificate of Erasure and Destruction Touch screen control head Image capture device Bar-code scanner 	<ul style="list-style-type: none"> IRONCLAD software to generate Certificate of Erasure and Destruction Touch screen control head Image capture device Bar-code scanner 	<ul style="list-style-type: none"> IRONCLAD software to generate Certificate of Erasure and Destruction Touch screen control head Image capture device Bar-code scanner 	<ul style="list-style-type: none"> IRONCLAD software to generate Certificate of Erasure and Destruction Touch screen control head Image capture device Bar-code scanner 	<ul style="list-style-type: none"> IRONCLAD software to generate Certificate of Erasure and Destruction Touch screen control head Image capture device Bar-code scanner 	<ul style="list-style-type: none"> Media destruction report software Bar-code scanner
Hardware Needed	•	•	•	•	•	•	•	Laptop, desktop computer, or tablet
Storage Capacity	16 GB	16 GB	16 GB	16 GB	16 GB	16 GB	16 GB	•
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	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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