



SHREDDER DESTRUCTION SYSTEM (SDS)

*...truly be the master of your data
destruction needs.*

CONTROL YOUR DATA! ERASE YOUR DATA! DESTROY YOUR DATA! DO IT YOURSELF!

INTRODUCTION TO @RACK SDS



@RACK has its foundation in the security and defence sector. We are notable for designing, manufacturing, and selling the most advanced and cost-effective range of data destruction technologies in the UK.

The SDS is our precision-designed Shredder built to make you the master of your data shredding needs within your own environment. SDS is a mobile, powerful, and fast data destroyer that deals with SSD's, Flash Drives, Optical Discs, Smart Phones, NVMe Drives, LTO Tapes and more.

The SDS is compact, durable, secure, and safe to operate giving you a guaranteed media destruction process. Its unique log system records all your destruction information and generates data audit certificates ready to print and emailed directly to stakeholders for auditable records. SDS is an industry-tested technology that is suitable for all your data shredding needs.

@RACK products are in compliance with data management standards and are compatible with all types of media. We provide exceptional pre-sales and post-sales customer service delivery as a market leader in data destruction matters.



FEATURES OF @RACK SDS

@RACK SDS has been built with unique features to fit into all data centres, defence and security sectors, financial institutions, government and public agencies, and private sector requirements. The SDS features include

- Auditable chain of custody
- Generate data audit certificates
- Supports SSDs and other Flash media
- Cost-effective and durable system
- Revenue generation for Data Centres (DCs)
- Seamless Internal control of your own data
- Tested and approved industry technology standard
- Compact and reliable technology
- Self-management mobile system
- Customer support and maintenance services



CERTIFICATE OF DESTRUCTION

Customer Demo Company Limited	Site [REDACTED]
Customer Address [REDACTED] UK	Site Address [REDACTED]
Customer Email [REDACTED]	Site Email [REDACTED]
Job ID NKA Tech Demo Unit:230904160401	Job Reference 05/09 Demo
User : Sergio [REDACTED] Drives : 3	Start : 2023/09/05 14:54:13 End : 2023/09/05 15:04:21

Drive Type Serial Part	1 HDD 9X6006-033 A-01-0544-7	Crusher Degausser Pre-Destruction Post-Destruction	Success Success 2023/09/05 14:54:45 2023/09/05 14:57:36
			
Pre-Destruction Image		Post-Destruction Image	

All Drives Were Destroyed to BS EN 15713:2009 Standard Using The @Rack System
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Drive Type Serial Part	2 HDD JOYS9WYN 0B23661VC0A5D0G23	Crusher Degausser Pre-Destruction Post-Destruction	Success Success 2023/09/05 14:59:48 2023/09/05 15:01:29
			
Pre-Destruction Image		Post-Destruction Image	

Drive Type Serial Part	3 SSD S45NNC0RB00238 5002538E71B09AD8	Crusher Degausser Pre-Destruction Post-Destruction	Success N/A 2023/09/05 15:02:45 2023/09/05 15:04:12
			
Pre-Destruction Image		Post-Destruction Image	

All Drives Were Destroyed to BS EN 15713:2009 Standard Using The @Rack System
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BENEFITS OF @RACK SDS



Before



After




- Fully automatic shredding cycle
- Fine Cut and Coarse Cut Options
- Customisable certificates with the customer's logo
- Auditable certificates securely stored on our servers for 5 years
- Personalised client portal to manage all users, engineers, and certificates
- User training and support for engineers
- Plugs into standard single-phase wall outlet
- Enterprise quality and industry-tested
- Takes the destruction to the media
- Full maintenance services and customer support

PROCEDURES FOR USING @RACK SDS

The SDS is a precision-designed shredder that securely destroys a wide range of media including solid state drives, flash drives, optical discs, LTO Tapes and mobile phones with the press of a button. This ensures total media destruction for operators in a wide range of industries – all securely done within your own environment.

- Engineer logs onto SDS using the on-screen display
- Selects an open job from the list
- Enters media details into the system (serial and part number) with the scanner
- Hi-resolution image is captured clearly showing serial (time stamp is taken)
- Engineer runs machine
- Media is Shredded and verified
- Next piece of media is processed, or the job is completed
- Certificate is automatically generated



@Rack_240226095657

ONLINE

Step 1 : Drive Information

Drive Type:
SSD


Serial S/N:
13215925987

Part Number P/N (optional):
HGR4678

Drive Size (optional):
240GB

Confirm

Step 2 : Pre Destruction Photo



Recapture

Step 3 : Shredder

Run

Success

Cancel

Next Step : Complete Job

Complete

1	2	3	4	5	6	7	8	9	0
Q	W	E	R	T	Y	U	I	O	P
A	S	D	F	G	H	J	K	L	.
ALT	Z	X	C	V	B	N	M	@	DEL
SPACE									

CERTIFICATIONS/STANDARDS

- ✓ DIN 66399 Security Level: E-4, T-4, O-4, H-5 (HDD Platter only) - Fine Setting
- ✓ NIST.SP.800-88r1 & NIST.SP.800-36
- ✓ PCI DSS (Payment Card Industry) Data Security Standard
- ✓ PIPEDA (Personal Information Protection and Electronic Document Act)

TECHNICAL SPECIFICATIONS

- **Power Supply:** 110-125 VAC, 220-240 VAC 50Hz/60Hz
- **Current Rating:** 110-125 VAC—13 Amps, 220-240 VAC—6 Amps (Please specify Voltage and Frequency when ordering)
- **Operating Environment:** 41°F - 104°F (5°C - 40°C)
- **Humidity:** 10 to 40% (Noncondensing)
- **Noise Level:** less than 65dB
- **Destruction Capacity Per Hour:** Up to 100 SDD's / 500 USB-Sticks / 45 Smart Phones

SUPPORTED MEDIA

- Solid-State Drives (SSD)
 - Flash drives
 - USB Sticks
 - Mobile phones*
 - CD & DVD
 - Credit Cards
 - LTO Tapes
 - Floppy Disks
 - Hard Drive—Platter only.
- *All devices must have any batteries removed prior to destruction

DIMENSIONS

- **W x H x D:** 49cm x 118cm x 63cm
- **Unit Weight:** 112kg

WARRANTY

- ✓ 24-hour technical phone support
- ✓ 24-hour on-site services

DATA MANAGEMENT STANDARDS

Using the @RACK SDS implies that all your data would be managed in accordance with industry standards including

- ✓ DoD
- ✓ NIST
- ✓ PIPEDA
- ✓ Guidelines for Media Sanitization
- ✓ HIPAA










COMPLIANCE REQUIREMENTS

@RACK SDS will help you comply and fit into all your organisational and management procedures including

- ✓ Business impact levels
- ✓ Internal procedures
- ✓ Security policy framework
- ✓ Client's management standards

CONTACT US

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BOOK A DEMO

