REDKEY USB
data gone forever

HOME - PROFESSIONAL - ULTIMATE - ITAD

Enterprise-Class Security. Unrivalled Value.

SECURE DATA ERASURE

Certified Data Destruction

Securely erases all user data from:

Computers: Most PCs, Laptops, Intel-based Macs, and Servers
Smartphones: Most iOS and Android devices (available in Ultimate & ITAD editions)

WARNING
REDKEY PERMANENTLY DESTROYS DATA

Circular Drive Initiative

Designed for individuals, businesses, and organisations worldwide.

Permanently erases sensitive data across a wide range of devices, storage types, and operating platforms.

Redkey USB is a certified solution for permanently erasing data from supported storage devices during routine asset disposal, resale, recycling, or decommissioning. From the Professional Edition upwards, it generates detailed erasure reports to support audit trails and compliance with standards such as GDPR, HIPAA, and NIST 800-88.

SOFTWARE WITH EXCELLENT CAPABILITIES

SECURE ERASURE
Permanently erases data from HDDs, SSDs, NVMe, USB drives, desktops, laptops, and mobile phones*, ensuring complete end-of-lifecycle data sanitisation.

UNRIVALLED VALUE
All editions are one-time purchase with no subscription, except ITAD, which includes a 12-month subscription for enterprise features (required for use; renewable annually).

CERTIFIED ERASURE
Supports secure IT asset disposal by ensuring data is rendered irrecoverable - ideal for recycling or returning leased devices.

UNLIMITED USE
Each Redkey can be reused across any number of devices – no usage limits or caps.

INTERNATIONAL STANDARDS
Includes 20+ globally recognised data erasure standards, including NIST 800-88, DoD 3 & 7 Pass, HMG Infosec, and proprietary Redkey methods.

UPDATES INCLUDED
Continuous improvements included at no extra cost, ensuring your Redkey stays up to date with the latest standards and features.

WHY CHOOSE SOFTWARE-BASED DATA ERASURE:

- Protects privacy and sensitive information
- Supports data protection compliance
- Prevents data leaks, breaches, and misuse
- Increases resale and reuse value of devices
- Enables safe donation in line with CSR goals

REDKEY USB® – AN INNOVATION BY REDKEY USB LTD,
GLOBAL DATA ERASURE EXPERTS TRUSTED BY OVER 18,000 USERS SINCE 2018.

REDKEY USB DAT gone forever
Protect your privacy

* Feature Available in Ultimate Edition or above. Trademarks are property of thier respective owners.

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PRODUCT LINE

HOME EDITION (Essential features)

- Bootable USB – compatible with most PCs & Intel-based Mac computers
- Debian 12-based software with x86/x64, BIOS & UEFI support
- Secure full-disk erasure (HDD, SSD, M.2, NVMe, USB, SD cards & more)
- Unlimited use with lifetime updates – no subscriptions or ongoing costs
- Quick setup via Wipe Wizard, AutoNuke & Remote Mode
- Advanced Mode – choose from 20+ built-in erasure algorithms
- Supports drive selection, partition wipes & hidden area removal (HPA/DCO)
- View basic on-screen results and inspect data via built-in binary viewer
- Multilingual interface (graphical/text) with light & dark mode options
- Includes audio feedback, on-screen help, and screensavers

PROFESSIONAL EDITION (All Home edition features, plus...)

- Generate PDF erasure reports manually or automatically
- Export reports to Redkey or USB drive with custom logo & signature
- Add optional metadata to reports for audit documentation
- Create custom wipe routines and binary algorithms
- Configure Trim, Flush cache, HPA & DCO disk security options
- View detailed system and SMART drive information
- Customise screensavers with JPG & MP3 media
- Includes the AutoNuke™ emergency wipe sequence

ULTIMATE EDITION (All Home & Pro. edition features, plus...)

- Erase Apple iOS and Android devices via a connected PC
- Supports most iPhones and iPads (2006 and newer)
- Supports most Android smartphones and tablets (A4.0 and newer)
- Create custom scripts for efficient, automated data erasure

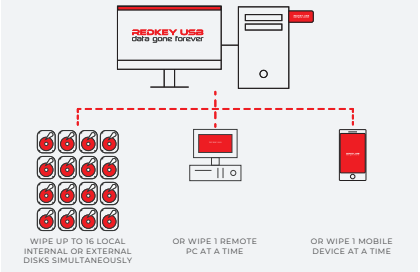
ITAD EDITION (NEW) (All Home & Pro. & Ultimate edition features, plus...)

- Unlocks ITAD volume processing mode with cloud portal access
- Wipe up to 16 remote computers simultaneously
- Erase up to 16 mobile devices in parallel
- Generate audit-ready PDF reports with QR-coded verification
- Manage and organise reports online via the Cloud Reports Console
- Includes 12-month subscription (required for use; renewable annually)

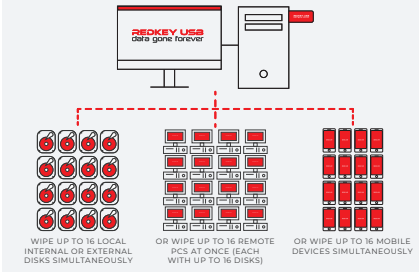
	HOME	PROFESSIONAL	ULTIMATE Most popular	ITAD New
TYPICAL USE CASE	Ideal for personal use Simple, secure data wiping at home	Great for tech-savvy users Recommended for IT professionals	Full-featured solution For small to mid-sized businesses and technical users	Designed for refurbishers Suited for high-volume, enterprise & ITAD use
UNLIMITED WIPES	✓	✓	✓	✓
LIFETIME SW UPDATES	✓	✓	✓	✓
SECURE DATA ERASURE	✓	✓	✓	✓
PDF REPORTS		✓	✓	✓
ERASE SMARTPHONES			✓	✓
SIMULTANEOUS DEVICES	1	1	1	16
CLOUD CONSOLE				✓

REDKEY USB DEPLOYMENT

HOME, PROFESSIONAL, ULTIMATE



ITAD EDITION



SECURE WIPE STANDARDS

MODERN STANDARDS – NIST 800-88 Clear & Purge (US), HMG Infosec Standard 5 (UK), BSI-GS (DE), AGISM (AU)

LEGACY STANDARDS – DoD 5220.22-M, NAVSO P-5239-26, NSA 130-1 (US), RCMP TSSIT OPS-II (CA), CESG CPA (UK)

CUSTOM & GENERIC – Zero Fill, One Fill, Aperiodic, Schneier, Gutmann (37-pass) & more

REDKEY METHODS – Redkey Default, SED Wipe, Mobile Wipe Levels 1–3

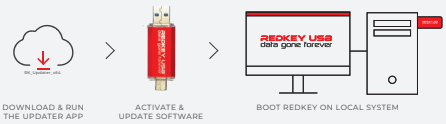
COMING SOON – IEEE 2883.1-2025

SYSTEM REQUIREMENTS

Redkey works on most desktop and laptop PCs made since 2000, and Intel-based Apple Macs (2006–2020).

Minimum Requirements (Redkey Software): x86/x64 processor with 1 GB RAM (4 GB for Remote Mode) (ITAD edition requires maintained Internet connectivity) USB 2.0+ port with boot capability. Display, keyboard & mouse.

Updater App (for creating your Redkey): Windows 7 or newer with 1 GB RAM USB 2.0+ port & internet connection (~1 GB download) Some devices may require pre-configuration.



OTHER INFORMATION

Redkey permanently erases all data and requires acceptance of our End User License Agreement (EULA) before use. The device must remain connected during operation. Redkey is not compatible with ARM-based systems (including Apple Silicon and Chromebooks), certain servers, proprietary RAID systems, or data centre hardware. It fully supports Intel and AMD x86/x64 processors. For compatibility questions, please consult our FAQs or contact us directly. A detailed technical manual is available free on our website. Activation codes are included inside product packaging.

AWARDS & CERTIFICATIONS

2023 Computing Security Awards – WINNER – SECURITY PROJECT OF THE YEAR PRIVATE SECTOR

2024 Computing Security Awards – WINNER – ONE TO WATCH SECURITY - PRODUCT

Network Computing Awards 2025 – Finalist

Circular Drive Initiative

As seen on: Kickstarter, Indiegogo

ADISA ARC Certified Product Claims Test – AAL 4 – Redkey USB – Version 5.11

ADISA ARC Certified Product Claims Test – AAL 3 – Redkey USB – Version 5.11

ADISA ARC Certified Product Claims Test – AAL 3 – Redkey USB – Version 5.12

Global Business Excellence Awards – Winner 2021 – Outstanding Innovation