ziperase | Certified Automated Data Erasure

USB Erase

Certified, Offline Data Erasure for
Laptops, Desktops, Servers & Intel Macs

- Software, Licenses & Reports on One USB Drive
- Several Systems Erased at Once
- 11 Built-In Hardware Tests
- Tamper-Proof Certificate for Every System

Certified

ADISA Product Assurance · Common Criteria

Erasure Standards

NIST · IEEE

ADISA Product Assurance Level 5 & Common Criteria EAL2 certified.
Erasure verified to NIST SP 800-88 R2 & IEEE 2883:2022.

ziperase.com

Get a Demo

sales@ziperase.com

ziperase | Certified Automated Data Erasure

USB Erase
Technical Specifications

Supported Devices & Drives

- Laptops, desktops, servers and Intel Macs (64-bit Intel-compatible, 2GB memory)
- IDE, SATA, SAS, SCSI, NVMe and eMMC drives
- Apple silicon Macs are erased with Ziperase Device Link for Macs

USB Boot Media

- Standard off-the-shelf USB drive, 1GB to 2TB, with a valid serial number
- Boot Media Creator builds and configures the drive on Windows 10 or later
- Software, licenses and reports stay together on the one drive

Offline Erasure

- Systems boot from the USB drive and erase fully offline
- Every drive in a system erased in parallel with its own erasure method
- Once erasure starts, the same USB drive moves on to start the next system

Hardware Testing

- 11 tests: keyboard, pointing device, screen, camera, audio input and output, wireless and wired network, Bluetooth, USB ports and battery
- Run before, during or after erasure, with Pass or Fail and notes per test

Reporting & Auditing

- Tamper-proof PDF erasure certificate and matching JSON file per system
- Certificates carry the full system and drive details
- Extra fields for customer details, operator ID, cosmetic defects and more

Integration & Deployment

- Reports upload automatically to the Ziperase Customer Portal when connected
- Saved reports upload to Ziperase Command Center, which integrates with ITAD ERP platforms Makor ERP, RazorERP and IQ Reseller

Certification & Compliance

- ADISA Product Assurance Level 5 and Common Criteria EAL2 certified
- Erasure to NIST SP 800-88 R2 and IEEE 2883:2022 standards
- Hidden areas removed before erasure and the result verified
- Supports data disposal requirements worldwide, including GDPR, HIPAA, PCI DSS, FERPA and others

October 2026

Copyright © 2026 Ziperase LLC All rights reserved