



Hunna System USB Sanitizer

Providing file-based protection while in the field is an inherent challenge faced by many government, military and intelligence agencies. Field work makes it difficult for reactive detection-based solutions such as anti-virus engines to keep up-to-date with today's sophisticated threats targeting defence organizations.

The Hunna USB Sanitizer is a portable, air-gapped solution that is integrated with Glasswall CDR (Content Disarm and Reconstruction) technology to ensure files and data imported or exported via USB are clean and safe. Built to the highest standards of security in the field the Hunna USB Sanitizer delivers military-grade safety for complete peace of mind that users can trust every file.

Key benefits



Import and export of information on USB media, CD/DVD, SD cards



Removes forensic traces of secret information during the import process



Allows for safe import and sharing of data in any physical environment



Portable, air-gapped sanitizer for use in any field-based operation



Key features

- Industry leading, patented CDR technology
- Military-grade file safety with simple, intuitive user interface
- Support for a wide range of disk formats including FAT32, ExFAT, NTFS, EXT4, EDF (DVD), ISO 9660 (CD)
- Supports 96.4% of most common business files including Binary Office, Open XML Office, PDF, PNG, JPEG, BMP, TIF and GIF

Use case



Import / export of files and documents via media devices

How it works

Hunna uses a scan/copy process that moves data from one USB through the system and saves the trusted data to another. Files and documents are scanned through up to six AV engines to search for known malware.

They are then processed through the Glasswall CDR engine which instantly cleans and rebuild files to match their known good manufacturer's specification- stripping away anything that doesn't confirm. This proactive approach automatically removes malware and exploits from the file.

The safe files are filtered through a whitelist before being copied to a target USB and signed. The target memory is also signed.

