

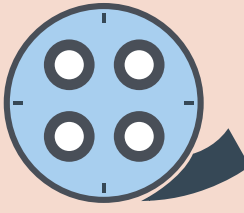
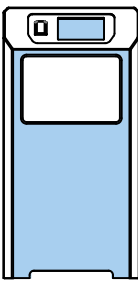
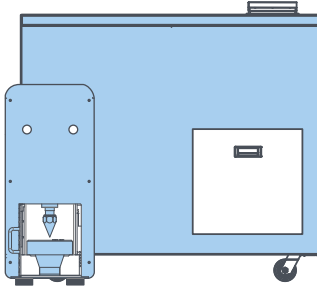
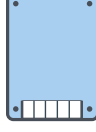
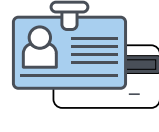




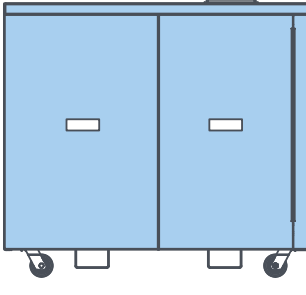


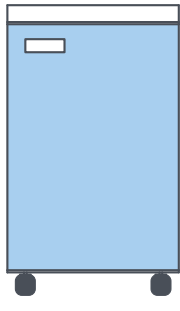


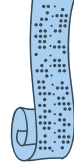
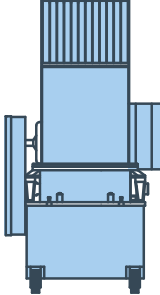
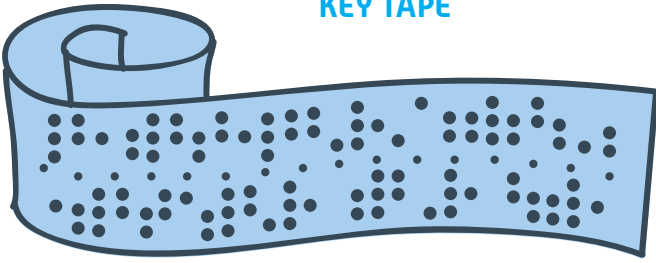
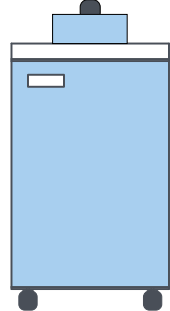
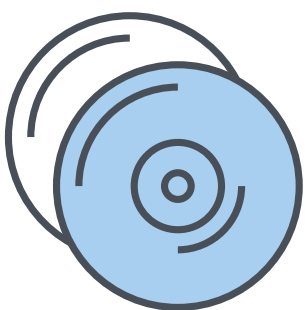
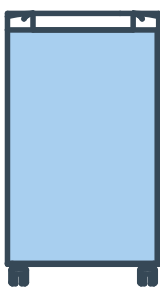




Classified and High Security Data Destruction

Quick Guide to NSA/CSS Media Sanitization Requirements

Understanding the Evaluated Products Lists (EPLs)

EPL	Media Accepted	Sanitization Requirements	Machinery Required
Degaussers	 <p>ROTATIONAL HARD DISK DRIVES (HDDs) Includes computer, laptop, server drives</p> <p>FLOPPY DISCS</p> <p>SYQUEST</p> <p>ZIP DRIVES</p> <p>TAPE MEDIA Includes reel to reel, tape storage media</p>  	<p>Minimum 20,000 Gauss for sanitizing devices up to 5,000 Oe LMR and PMR for HDDs and 3,000 Oe for Tapes.</p> <p>HDD destruction devices MUST be used in conjunction with a magnetic degausser for magnetic HDD sanitization.</p>	 <p>DEGAUSSER Electromagnetic pulse scrambles the 0s and 1s and renders the drive unusable</p>
		<p>Device must be able to deform the platter(s) of an HDD in 30 seconds or less, by bending, punching, or waffling.</p> <p>The NSA/CSS does not evaluate HDD shredders and states that any shredder designed for HDDs is an approved method for platter deformation.</p>	 <p>CRUSHER Conical anvil deforms the hard drive platter</p> <p>SHREDDER Rotating cutting heads cut media into 1.5" final particle strips (other final particle sizes are available)</p>
Hard Disk Destruction Devices	Must Be Used Together		
Solid State Destruction Devices	  <p>CELL PHONES/TABLETS</p> <p>REMOVABLE STORAGE USB/Flash/Thumb drives</p> <p>SOLID STATE DRIVES</p> <p>CIRCUIT BOARDS</p> <p>CARDS SIM, EMV, Credit Cards</p>    	<p>Device must destroy solid state media to a maximum edge size of 2mm or less.</p>	 <p>SSD DISINTEGRATOR Rotating and stationary knives pulverize until the particles can fit through a 2mm screen</p>
Paper Shredders	<p>PAPER</p> <p>Note that some paper shredders on the EPL can also accept optical media, but it is not the norm.</p>  	<p>Device must destroy paper to a maximum 1mm x 5mm final particle size or less.</p>	 <p>PAPER SHREDDER Rotating cutting heads cross-cut media into 1mm x 5mm final particle</p>
Paper Disintegrators	<p>PAPER</p> <p>CDS*</p> <p>KEY TAPE**</p> <p>CDs ONLY</p> <p>*ONLY CDs. DVDs and BDs must be destroyed in an optical media disintegrator.</p> <p>**With a 2mm screen.</p>   	<p>Device must destroy paper to a maximum 1mm x 5mm final particle size or less, CDs to a maximum edge size of 5mm or less, and paper or plastic/laminate key tape to a maximum 2.5mm x 0.5mm edge size or less.</p>	 <p>PAPER DISINTEGRATOR Rotating and stationary knives pulverize until the particles can fit through a 3/32" screen (paper and CDs) or a 5/64" screen (key tape)</p>
Punched Tape Disintegrators	<p>KEY TAPE</p> 	<p>Device must destroy paper or plastic/laminate key tape to a maximum 2.5mm x 0.5mm edge size or less.</p>	 <p>KEY TAPE SHREDDER Rotating and stationary knives pulverize until the particles can fit through a 5/64" screen</p>
Optical Destruction Devices	<p>CDS</p> <p>DVDS</p> <p>BLU-RAY DISCS (BDs)</p> <p>Note that CDs must be destroyed to 5mm while DVDs and BDs must be destroyed to 2mm. Best practice dictates using a 2mm destroyer for all optical media to avoid human error.</p> 	<p>Device must destroy CDs to a maximum edge size of 5mm or less, and DVDs and BDs to a maximum edge size of 2mm or less.</p>	 <p>OPTICAL SHREDDER Rotating cutting heads continually cross-cut until the particle is no larger than 5mm or 2mm, for CDs and DVDs/BDs, respectively</p>