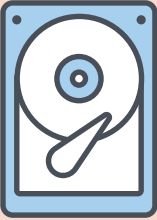

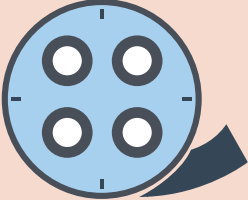
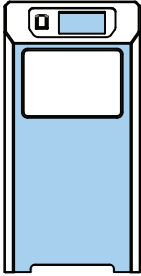
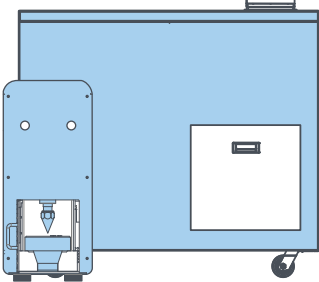
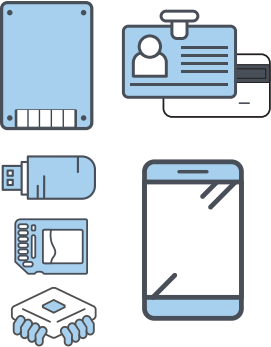
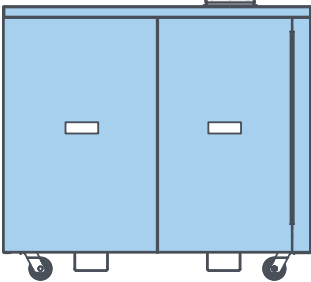
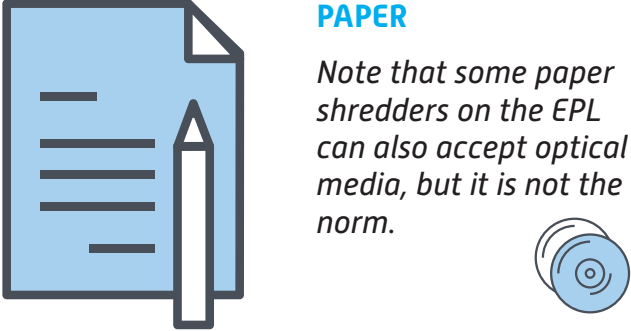
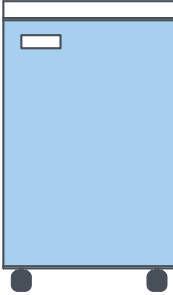
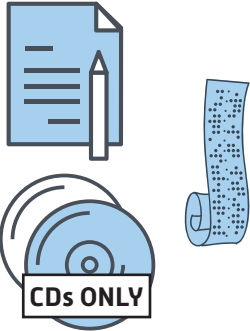
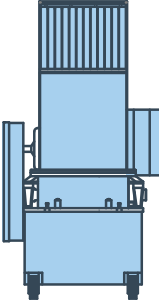
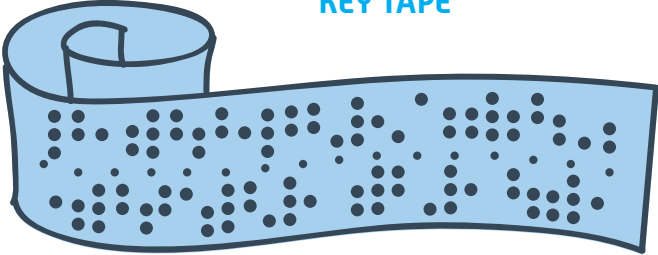
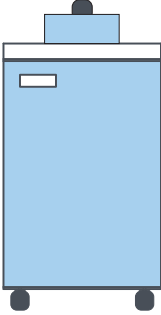
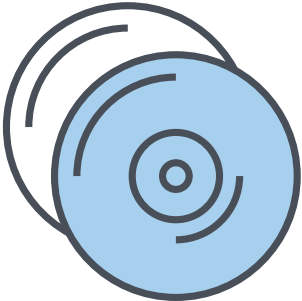
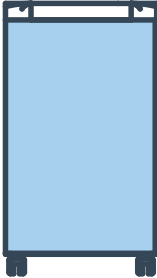




Quick Guide to NSA/CSS Media Sanitization Requirements

Understanding the Evaluated Products Lists (EPLs)

Classified and High Security Data Destruction

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