

DISKDELETER Q&A  
www.diskdeleter.com

1.	Does the product meet NIST 800-88 standards for drive erasure? What other standards are supported?	<p><b>Yes. The product supports both NIST 800-88 &amp; NIST 800-88 Advanced standards. Other standards are :</b></p> <ol style="list-style-type: none"> <li>1) Zero-write</li> <li>2) Random write</li> <li>3) NIST800-88</li> <li>4) Random &amp; Zero-write</li> <li>5) NIST800-88 Advanced method</li> <li>6) Current NSA ( Random Random Zero)</li> <li>7) US DoD: DoD5200.28-M</li> <li>8) US Air Force: AFSSI5020</li> <li>9) US DoD: DoD5220.22-M</li> <li>10) US Navy : NAVSO P-5239-26-MFM</li> <li>11) US Navy: NAVSO P-5239-26-RLL</li> <li>12) Old NSA : Bit Toggle</li> <li>13) German standard : VSITR</li> <li>14) Peter Gutmann</li> <li>15) Secure Erase</li> <li>16) Enhanced Secure Erase</li> </ol>
2.	Detail what platforms are supported (e.g. Servers, storage arrays, PC, Mac, Ipad, mobile phones)	<p><b>Supported Platforms</b></p> <ul style="list-style-type: none"> <li>- PC &amp; Servers <ul style="list-style-type: none"> <li>x86, BIOS/UEFI and UEFI only systems &lt;-- DiskDeleter TX</li> <li>x64, BIOS/UEFI and UEFI only systems &lt;-- DiskDeleter UX</li> </ul> </li> <li>- Intel Mac &lt;-- UX</li> <li>- x64 ARM : Surface Pro series &lt;--- DiskDeleter ARM</li> <li>- Storage Arrays (If drives are recognized by the SAS host adapter or RAID card) &lt;-- UX</li> <li>- Windows Tablets &lt;-- UX/TX</li> </ul> <p>*DiskDeleter incorporates Windows PE, preloaded with essential drivers for seamless compatibility. Unlike Linux-based products, a windows driver can be added very easily, if required.</p> <p><b>Not supported</b></p> <ul style="list-style-type: none"> <li>- ipad, iOS/Andriod Mobile phones</li> </ul>
3.	Detail what types of drives are supported (solid state, spinning, etc.)	<p>DiskDeleter supports both solid state and spinning HDD.</p> <p>Interface: SCSI/SAS/SATA/PATA/USB/SD/eMMC/NVMe/PCIe</p> <p>Form Factor: 3.5"/2.5"/mSATA/M.2/U.2/USB flash drive/ SD card / microSD</p> <p>Sector size: 512n, 512e, 4Kn</p>
4.	Are certifications of erasure produced by the system?	Yes.
5.	Can certification of erasure automatically be stored on locations configured in the product? If so, describe the options available.	<p><b>Yes. Certification of erasure (erase log) can be saved in the following ways:</b></p> <ul style="list-style-type: none"> <li>- Saved on a USB drive (default)</li> <li>- Saved to a network drive</li> </ul>

DISKDELETER Q&A  
www.diskdeleter.com

6.	Describe how erasures can be initiated on a system (e.g. USB, network attached dedicated system, software on a network attached device, etc.)	<b>DiskDeleter is designed to run directly from a USB drive without needing software authentication or entering license key. It is easy to operate and user can initiate the erasure process with just a few clicks. This product is OS-independent in USB boot mode, allowing effective data erasure even on systems without OS.</b>
7.	Describe licensing options.	<b>DiskDeleter enables user to perform unlimited number of erase on any computers at single office location without requiring annual subscription. We also offer a per-erasure license product that provides monitoring over a cloud (Disk Deleter EX).</b>
8.	How are additional licenses obtained?	<b>There's no need to obtain additional licenses.</b>
9.	Describe the license usage model (tracking used licenses against purchased licenses).	<b>There's no need to count, track and manage the remaining licenses.</b>
10.	What is your roadmap for your product development?	<b>This software incorporates Windows PE. Updates are made as necessary according to the update of the Windows PE (ADK) used.</b>
11.	Online and Offline methods to wipe – If we cant authenticate the software online, what offline methods are thereto wipe the device and still obtain the wipe certificate?	<b>DiskDeleter comes in a USB drive form factor and works in both online and offline without requiring special settings. It does not require newtork connection, authentication with server, etc. to start data erasure. The erasure log will be stored on USB drive.</b>
12.	Logging of wipe certificate must work on and off network. i.e. users must be able to wipe the device on personal network. Please explain how your solution will solve this requirement.	<b>DiskDeleter runs directly off from USB drive. When erasure is performed outside the corporate network (or in offline environment), an erasure log will be generated and stored automatically on the USB drive.</b>
13.	Customizable deployment options to wipe devices. Please explain how your solution will solve this requirement.	<p><b>DiskDeleter can be customized upon request to automate tasks to reduce user's operation steps and improve productivity. (NRE may apply)</b></p> <p><b>e.g.</b></p> <ul style="list-style-type: none"> <li><b>Preconfigure target disk &amp; deletion method</b></li> <li><b>Automatic shut down after erasure</b></li> <li><b>Adding custom information</b></li> <li><b>Enabling password input when the program starts.</b></li> </ul> <p><b>In addition, the default features like parallel deletion, multi-thread deletion will greatly reduce your time and efforts in data deletion.</b></p>
14.	If there are any features to enhance the efficiency of data erasure tasks, please describe.	<ul style="list-style-type: none"> <li><b>- Multi-thread Deletion : Erase up to 16 devices at a time</b></li> <li><b>- Parellel Deletion : The Disk Deleter drive can be unplugged once it has started and used on another computer to initiate a new erasure process.</b></li> <li><b>- Quick scan : Identify bad drives before erasure to minimize the chance of unsuccessful erasure attempts.</b></li> <li><b>- Selective erase abort for affected drive: Stop the data erasure process only on the drive where the write error occurred.</b></li> </ul>