

Enterprise Data Erasure

XErase™ Octane Quick Start Guide



Contents

Icons Used Throughout XErase™	3
Start XErase	4
Insert Drives	6
Review / Update Erasure Methods	6
Select Drives To Be Erased	7
Start The Erasure	8



List Of Figures

Figure 1	The Various Ways To Start XErase And Access The User Guide	<u>4</u>
Figure 2	Bitmaps Of The Three Models Of Octanes	5
Figure 3	The Physical Interfaces - Topbar (Left) And Sidebar (Right)	<u>5</u>
Figure 4	Sidebar Physical Interface With Four (4) Drives Inserted - Slots 0, 5, 10 And 15	<u>6</u>
Figure 5	Changing The Erasure Method	<u>7</u>
Figure 6	Selecting The Drives To Be Erased	<u>7</u>
Figure 7	The Default Color Of Drives Selected For Erasure	<u>8</u>
Figure 8	Changing The Information To Be Displayed	<u>8</u>



Icons Used Throughout XErase™

The icons in the following tables include most of the ones that appear throughout the windows discussed in this guide. Icons that appear multiple times with multiple actions are listed once.

	XErase Icons												
	Main Window												
	Left Side	Right Side											
	Start Erasure		Login User										
	Stop Erasure	6	Display / View Sectors										
*	Select (Access) Erasure Methods	\$	Rescan Drives										
		\$	Edit User Fields										
		1	Build Report(s)										
		*	Zoom view up / down (%) - Physical										
		*	Interface, Topbar										

	Submenus								
	Change directories (folders)								
	Save / Update (and continue)								
K	Save as								
	Add element to the list								
	Remove element from the list								
	Cancel operation								
	Save configuration as profile								
	Proceed after changes are made								
	Checks database against current and future requirements								
↑ ¥ +	Move element up / down in the list								

Table 1 Icons Used Throughout XErase



Start XErase

Your octane was shipped with an active license which will either expire in one (1) year or contains multiple "charges" (i.e., one license is used for each drive that is erased). It has been mapped and tested and is ready to use. This document will help you get started erasing disks using the **Physical Interface** which is the default view for the octanes. It is recommended that disk drives, at least for the first set of erasures, not be inserted until after **XErase** has been launched.

Note: The **List Interface** view can also be used for erasures. However, the location of the disk/slot within the octane will not be as clearly defined as they are in the **Physical Interface** view. To set up the location in the **List Interface** view, refer to the **XErase User Guide**.

A shadow copy of the **XErase** as well as the **XErase User Guide** should be on the desktop or on the start menu.



Figure 1 The Various Ways To Start XErase And Access The User Guide



If the icon does not exist on the desktop, XErase can also be launched via File Explorer:

- > Open File Explorer and navigate to c:\XERASwin.
- Scroll through the contents and double click Karase.exe.

Once the the warning from UAC (<u>U</u>ser <u>A</u>ccount <u>C</u>ontrol) is acknowledged, the octane's **Physical Interface** view will appear with <u>only</u> the bitmap representing the model of your octane on it.



Figure 2 Bitmaps Of The Three Models Of Octanes

There are two different views of the **Physical Interface**. If a view other than the default is desired, click **View** on the main window and select the desired choice. The following figures provide a description for the layout of the main sections of each of the **Physical Interface** views (the icons are explained in <u>Table 1</u>).



Figure 3 The Physical Interfaces - Topbar (Left) And Sidebar (Right)



Insert Drives

Begin inserting drives into the desired slots. Once the drive comes online, it will appear in the view for the slot it was plugged into.

After all the drives have been inserted, the total number of drives recognized by **XErase** will be displayed in the title bar and should match the number of drives (white rectangles in the following figure) shown in the slots with no unassigned devices. If the numbers do not match, check to ensure the drive(s) is good/working.

<u>Note</u>: A useful tool to have open at this point is Windows **Device Manager** (shortcut = $Run \rightarrow type$ in **device manager**, press **ENTER**). If the drive is not shown there, it will never appear in **XErase**.



Figure 4 Sidebar Physical Interface With Four (4) Drives Inserted - Slots 0, 5, 10 And 15

Review / Update Erasure Methods

If desired, change the erasure method by clicking the 💥 then, within the **Erasure Method** / Rule Selection submenu, click the dropdown button next to the type of drive and select the method desired for that category. Click 😜 to save the update.





Figure 5 Changing The Erasure Method

Select Drives To Be Erased

Review the main window and verify the settings have been recognized, then either click on the drives to be erased individually or select them all at one (**Control** \rightarrow **Select** \rightarrow **Select**



Figure 6 Selecting The Drives To Be Erased



The drives should now be highlighted in the default color, blue.

X	Ente	rpris	se Dat	ta Era	asure	Prer	niun	n v1	4 - 4	4 Dev	ices																			10	- 0	3	×
<u>F</u> ile	C	istor	mi <u>z</u> e	Vie	w	Oper	ator	Co	ntrol	Pre	miun	n To	ols	<u>H</u> elp	1																		
S													W	ork Sp	bace													Metho	od: NIST	800-	88 rev1	Purg	je
		•	×	L.				1	v. 0		10917	1															Ų ₹	allba	ck NIST	800-	88 rev1	Clea	ar 💛
9	Ū,			0				1				2				3			•									RUL	.C CII	ure D	live		
ne	Z	ļ		4				ŧ	5			6				7											OPE	RATC	R: Not L	_ogge	d In		
cta	Sn s			8				5)			10)			11											Slot	Num	her		Ţ	1	20% 🔻
0	Ð	۰ľ		12		l		1	3			14				15	i.	•	•														
													0			0		0									Devi	ice Ini	ormation				~
																											\sim						
																											\sim						
																											Ŭ						
																									•								4
																											1						
																									۲								
																								۲									
																							•		•								
																								0						×.			
																							, ~		۲.		×	2			ذ.	- (2
																				. ~	Ϋ.	. ``		~	•								
																															5		
N	0	0	pe	ra	to	r															0 ι	ina	ISS	sig	ne	d					7		_

Figure 7 The Default Color Of Drives Selected For Erasure

Start The Erasure

Start the erasure by clicking . Once the erasures have started, the status of the erasures can be viewed by selecting **Wipe Status** from the dropdown list on the right.



Figure 8 Changing The Information To Be Displayed