



Array Erase Quick-Start Guide Standalone Installation

Create a Bootable USB

NOTE: You'll need a 4 GB (minimum) USB stick The USB you use will be reformatted. Any data on the USB will be deleted.

- Log in to the <u>Ziperase Customer Portal</u>
 - Navigate to the **Downloads** tab
 - Download the Array ISO

🚬 zip erase	DOWNLOADS
	Downloads
	Disk Erasure
	> 2.1.6
	> 2.1.4
	✓ 2.1.3
	User Manual - Array
	Release Notes
	Array

2. • Next, download and install Boot Media Creator

2 zip erase	DOWNLOADS	
	Downloads	
REQUEST LICENSES	Disk Erasure	
	✓ 2.1.4	
	User Manual - Standalone Erasure	
	User Manual - Networked Erasure	
	Release Notes	
	Erasure Client	CHECKSUM
	Command Center	CHECKSUM
	Boot Media Cr	
	Boot Media Creator	CHECKSUM
	▶ 2.1.3	

- 3. Insert your USB and open Boot Media Creator
 - Navigate to the Installer tab
 - Click Browse for Product Installer ISO... and choose the Array ISO you downloaded in step 1 and click Start

🛃 Ziperase - Boot Mee	dia Creator					×
ZIPERASE Boot Media Creator						
Standalone		1	Browse for P	roduct Installer ISO		
Maintenance						
Installer	Extra kernel options					
Sr	Device					•
				Start		
2.1.4						

Awesome! You have created a bootable USB complete with the Array Erase ISO containing the base OS and application stack Next up: Quick Guide to Device Setup

Array Erase Setup

System Requirements:

- Processor: 64-bit Intel Compatible 4 Cores
- Memory: 8GB
- Storage: 30GB Free Space
- Internet connection needed for licensing with these instructions.
- Licensing is possible without an internet connection. Refer to the Array User Manual in the Downloads section of the <u>Ziperase Customer Portal</u> for instructions.

Device Setup

- Insert your bootable USB first, then power on the host PC
- Enter the BIOS/UEFI setup screen
- 2. Set USB to #1 in the boot order selection
- Save and exit BIOS/UEFI setup screen
- **3.** Boot to the chosen USB device
 - The Array Installer will be displayed, click <u>Choose hard drive...</u>

2	
	Welcome to Ziperase Array Installer 2.0.0
	This program will install Ziperase Array on to your hard drive. Any existing operating system, programs and data will be removed.
	Do not install Choose hard drive

4 • Select the hard drive intended for Array Erase, then click **Install**...

Choose a hard drive for installation
ATA QEMU HARDDISK 8G /dev/sda
ATA QEMU HARDDISK 8G /dev/sdb
QEMU QEMU HARDDISK 12G /dev/sdc sdc1 ext4 100M sdc2 swap 3G sdc3 ext4 8.9G
QEMU QEMU HARDDISK 8G /dev/sdd
Do not install

- 5. After the installation process is completed, remove your USB
 - Click <u>Reboot</u> to restart the machine



- **6** The machine will reboot to the Desktop Environment with the Onboarding Screen
 - Click 1. Configure



If you log out or lock the screen before changing your password, default login is Username: ziperase, Password: ziperase

7. • Set the time and date correctly

- IMPORTANT: Set time and date before using the License Tool
- Click Next until the final Configuration screen appears (Instructions on full configuration options are in the Array User Manual in the Downloads section of the Customer Portal)

82	Ziperase —	Array Configuration	^	-		×
▫∕₽	Set date and tim	e				
(Hľn	Time zone	UTC		•]	
	Date	2021-07-05]	
	Time	13:52				
			Nex	t		
2.0.0					_	

8. Click Quit to return to the Desktop Environment



9. Click 2. Add Licenses



- Select the number of licenses you need with the + and buttons
 Click Transfer from portal

Ziperase — Array License Tool	^	-	×
Licenses: 0 Refresh required			
Request - 20 + licenses			
Generate request <u>k</u> ey			
or			
Transfer from portal			

- Fill in your user name and password
- Click <u>Send request</u>



• Once your licenses have been added, click OK to return to the Desktop Environment



That's it, you're all set! Next up: Quick Guide to Erasure in 3 Easy Steps

Quick Guide to Erasure

1 • Select the Ziperase Array icon on the desktop OR click 3. Launch Array



- This will open the Graphic User Interface
- With no drives attached, it should look like this:



• As you attach each drive, the number will correspond to the bay in which the drive was placed

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7.							Ziperas	e – Array				^ _ ¤ X
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✓[Disk 2	Extra	Blink	Data	Start	Cancel	QEMU QEMU HARDDISK 11 GB	NIST 800-88	-r1 Purge or Clear 🔹 🔻	Ready	T W	R
~[Disk 3	Extra	Blink	Data	Start	Cancel	QEMU QEMU HARDDISK 10 GB	NIST 800-88	-r1 Purge or Clear 🔹 🔻	Ready	T W	R
~[Disk 4	Extra	Blink	Data	Start	Cancel	QEMU QEMU HARDDISK 12 GB	NIST 800-88	-r1 Purge or Clear 🔹 🔻	Ready	T W	R
✓[Disk 5	Extra	Blink	Data	Start	Cancel	QEMU QEMU HARDDISK 9 GB	NIST 800-88	-r1 Purge or Clear 🛛 🔻	Ready	T W	R
✓[Disk 6	Extra	Blink	Data	Start	Cancel	QEMU QEMU HARDDISK 13 GB	NIST 800-88	-r1 Purge or Clear 🔹 🔻	Ready	T W	R
✓[Disk 7	Extra	Blink	Data	Start	Cancel	QEMU QEMU HARDDISK 9 GB	NIST 800-88	r1 Purge or Clear 🔹	Ready	T W	R
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2.2.0	1						Q ⁶ _{6 F7}	200 _{F8}	F10	er 11 - 1	Ba	tch: 2023-02-14

IMPORTANT: Data that has been erased using Ziperase software can not be recovered!

Do not start erasing any drive that may contain data that may be required in the future.

- Click Start on the top left of the display to erase all the disks at once OR
 - Click <u>Start</u> on individual drive lines to start each erasure separately

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sk 2 Ex	tra Blink	Data	Start Cancel QEMU QEMU HARDDISK 11 GB	NIST 800-88-r1 Purge or Clear	Ready	T W R
Disk 3 Ex	tra Blink		Start Cancel QEMU QEMU HARDDISK 10 GB	NIST 800-88-r1 Purge or Clear	Ready	T W R
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Disk 5 Ex	tra Bli	Data	Start Cancel 9 GB	NIST 800-88-r1 Purge or Clear	Ready	T W R
Disk 6 Ex	tra Bik	Data	Start Cancel 13 GB	NIST 800-88-r1 Purge or Clear	Ready	T W R
Disk 7 Ex	tra Blink	Data	Start Cancel 9 GB	NIST 800-88-r1 Purge or Clear	Ready	T W R
Disk 8 Ex	tra Blink	Data	Start Cancel 12 GB	NIST 800-88-r1 Purge or Clear	Ready	T W R
Disk 9 Ex	tra Blink	Data	Start Cancel 13 GB	NIST 800-88-r1 Purge or Clear	Ready	T W R
Disk 10 Ex	tra Blink	Data	Start Cancel QEMU HARDDISK 11 GB asdf	NIST 800-88-r1 Purge or Clear	Ready	T W R

• When a drive has completed, the drive line will display a green check 🗸 for passing, or a red cross 🗙 for a failed drive

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~	Disk 3	Extra	Blink	Data	Start	Cancel	QEMU QEMU HARDDISK 11 GB	NIST 800-88-r1 Purge or Clear	One pass overwrite OErase passed	Completed	T W	R
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That's it, you're all done!

- Reports are generated and placed in the reports directory
 - To open the reports directory, either click the Reports icon or press F10

