



DLS Technology Corporation

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vKey[®] 6.1

User Guide

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Welcome to the vKey User Guide!

This guide will help you quickly get started with your vKey device, providing you with the essential steps and tips to make the most of its features.

Briefly, what is vKey?

vKey OS is a lightweight, immutable operating system that provides a secure environment for delivering applications. It prevents virus attacks or malware modifications, making it ideal for handling sensitive information. Key features include:

- Compatibility with remote access systems (e.g., Citrix)
- Data encryption at rest and in transit
- Quick setup for trusted, secure endpoints
- Strong security controls for compliance with data protection regulations

Running your vKey

Running your vKey is a seamless experience. You may receive your vKey in the following form factors:

- [vKey To Go \(USB-A/USB-C\)](#)
- [vKey Laptop](#)
- [vKey Thin Client](#)
- [vKey VM](#)

Please refer to each section to run your vKey device.

vKey To Go (USB-A/USB-C)

vKey To Go can come in two types of devices: USB-A (the left one) and USB-C (the right one). It is the same way to run both types of devices.



On your Windows device, plug in vKey To Go.

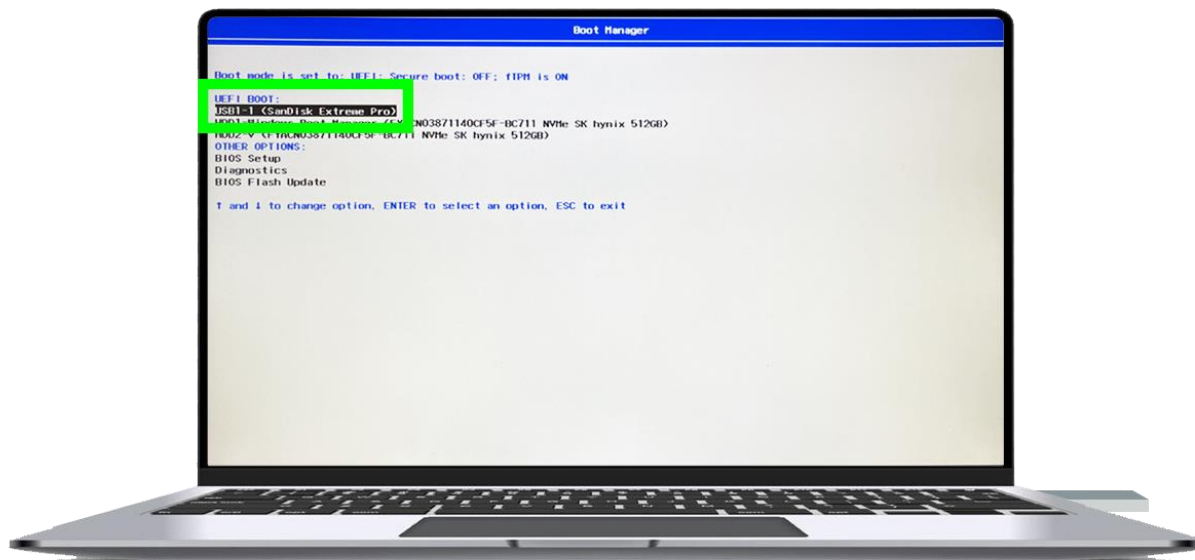


Reboot your device using the vKey To Go. Restart your device and keep pressing the appropriate key to access the boot menu or BIOS. For example, press F12 for Dell laptop.

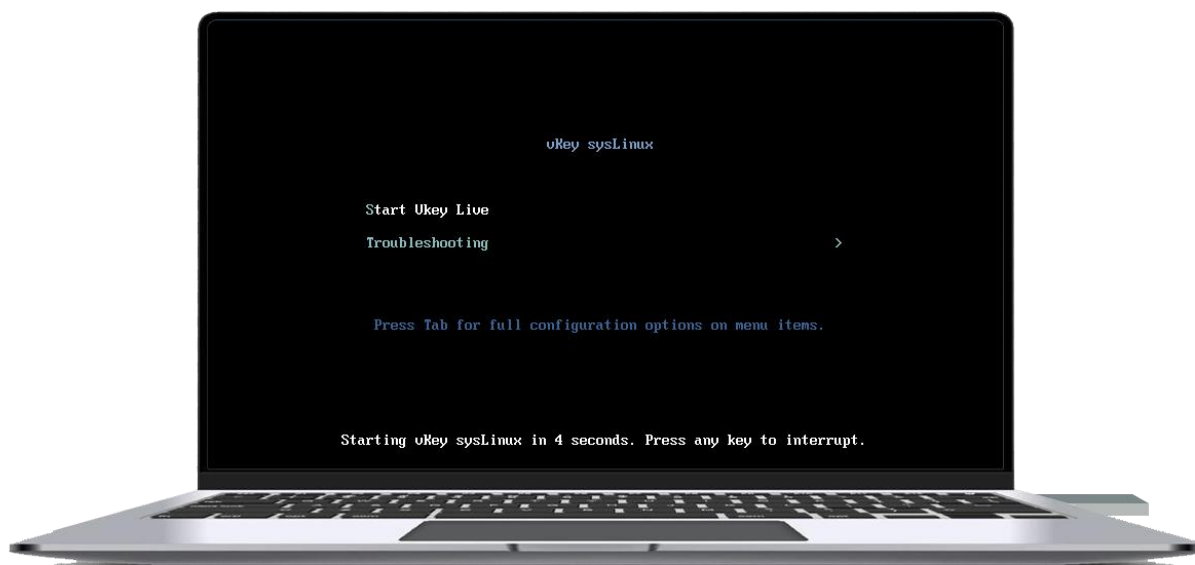
Note: Common keys for accessing the BIOS or boot menu include F2, F12 Esc, and Del. Please check your device instruction menu for more information.



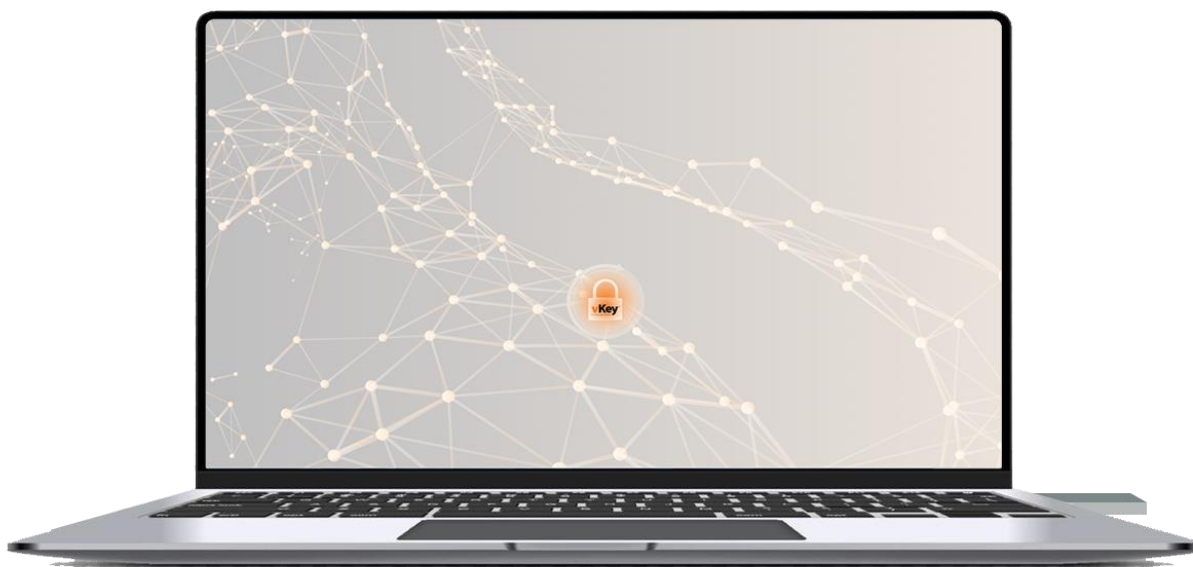
When you see the reboot screen, select the USB disk and press enter.



You will see a black screen with words indicating the vKey is booting.



Then, you will see a vKey booting page with a vKey icon. This booting process will take approximately 3 minutes. Enter your password when prompted.



The vKey To Go is ready now. Please ensure the USB disk is plugged in properly during use. Enjoy your vKey!



vKey Laptop

vKey Laptop is the device that is running the vKey OS. Simply turn the vKey Laptop on and enter your password when prompted. You are good to go!



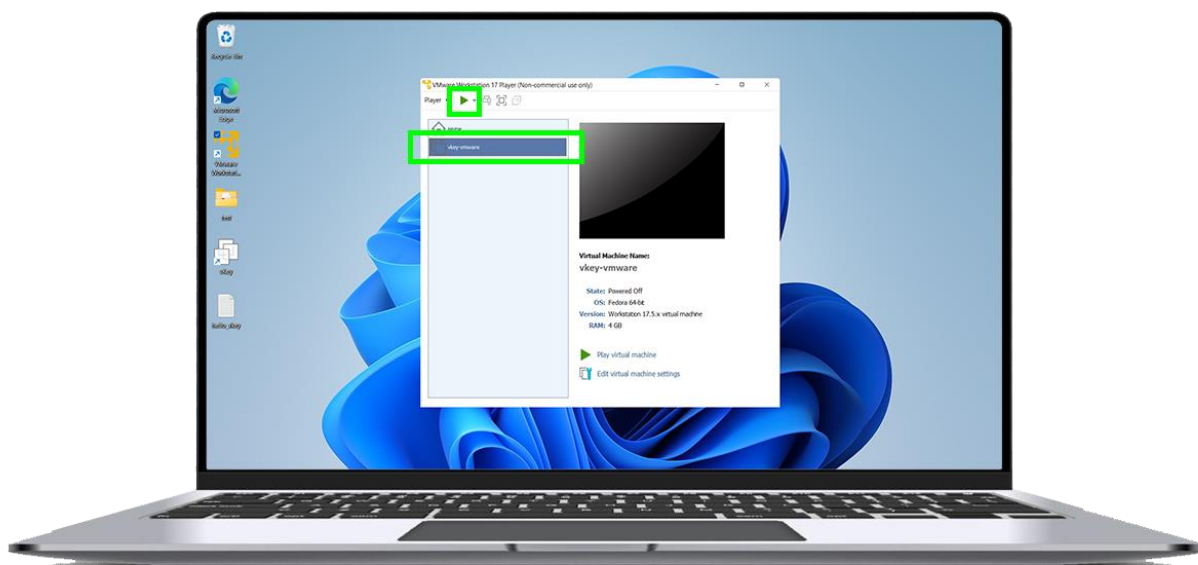
vKey Thin Client

vKey Thin Client is the device that is running the vKey OS. Simply turn the vKey Thin Client on and enter your password when prompted. You are good to go!



vKey VM

vKey VM is a vKey Virtual Image which runs on a VMware Workstation 17 Player (or higher version) desktop hypervisor on your Windows computer. Click on the **VMware Workstations icon** on your taskbar and select the **vkey-vmware** instance, then click Run. You can also click on the shortcut to vKey VM on the desktop.



Please allow approximately 3 minutes for the booting process and enter your password when prompted. You are good to go!



Getting started with vKey OS

Getting started with vKey OS is easy. When you first receive a vKey device from your organization, your device will most likely be in an unactivated state.

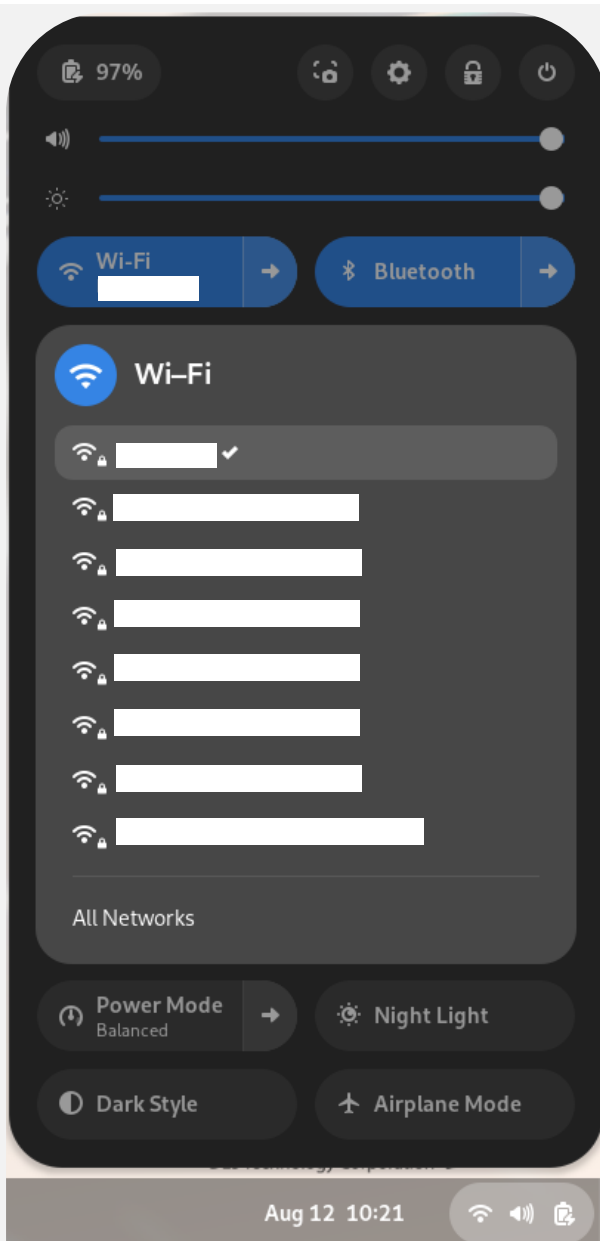
Unactivated vKey is clearly marked with the following watermark:



You will not see the special watermark if your system administrator has already activated your device. In this case, you can go straight to the "[Using your vKey](#)" Section.

Activating your vKey - Step 1

On your vKey, connect to a Wi-Fi Network or Ethernet.



Activating your vKey - Step 2

Open a browser, navigate to the vKey Device Manager (vDM) provided by your system administrator, and log in.



vKey Device Management

Log In

Sign in



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Activating your vKey - Step 3

On the vDM home page, scroll down to the "This Device" section and click "Activate".



This Device

[Activate](#)

Device details

UUID	6d4a4066-248c-4750-81ef-6b25ecb4a5c8
Image	6.1.0
Build Date	2021-11-13
Vendor	SanDisk
Product	Extreme Pro
Capacity	12345678

Activating your vKey - Step 4

Restart your machine and you are good to go!



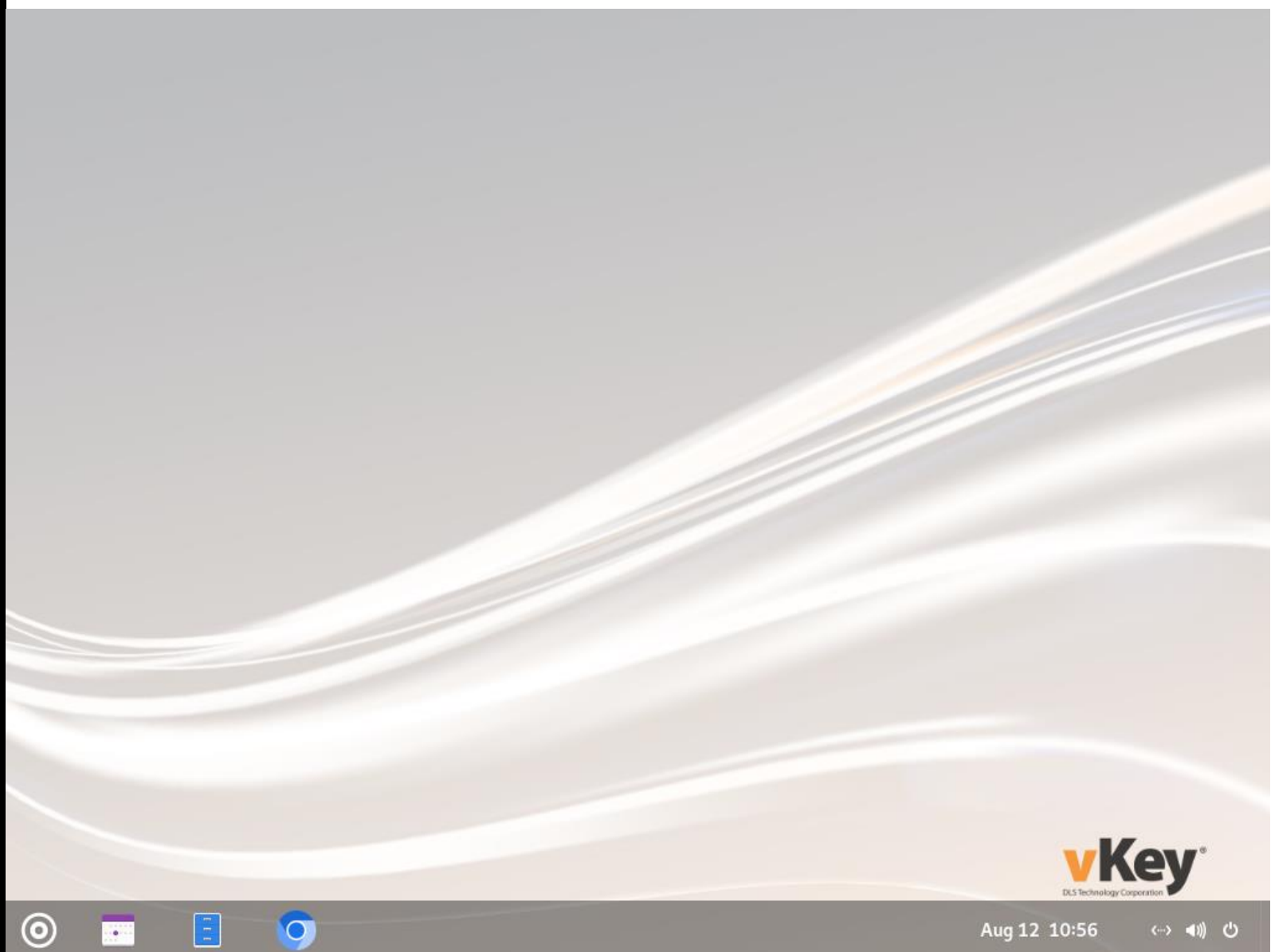
Using your vKey

Once activated, your vKey's behavior will diverge based on the policy configured by your system administrator. You may see:

- [General Purpose Mode \(Desktop\)](#)
- [Single Application Mode \(S.A.M.\)](#)

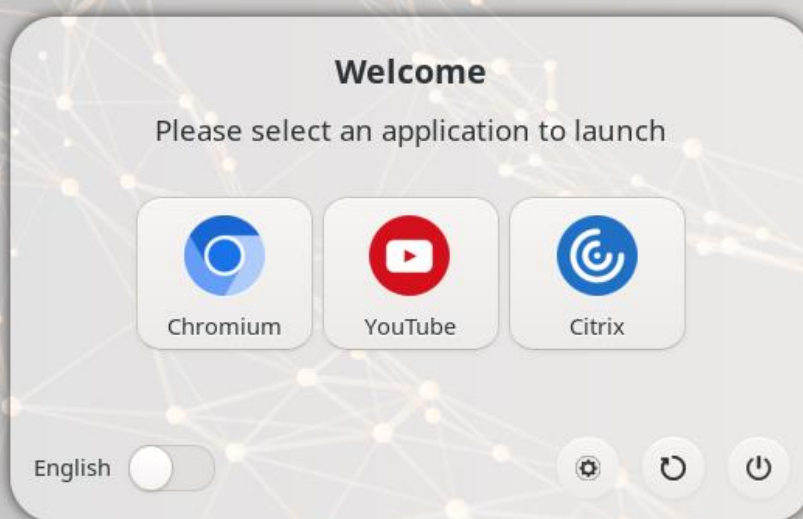
General Purpose Mode (Desktop)

In this mode, you have a **traditional desktop experience** where you can access your applications and files via the Start button and File Manager.



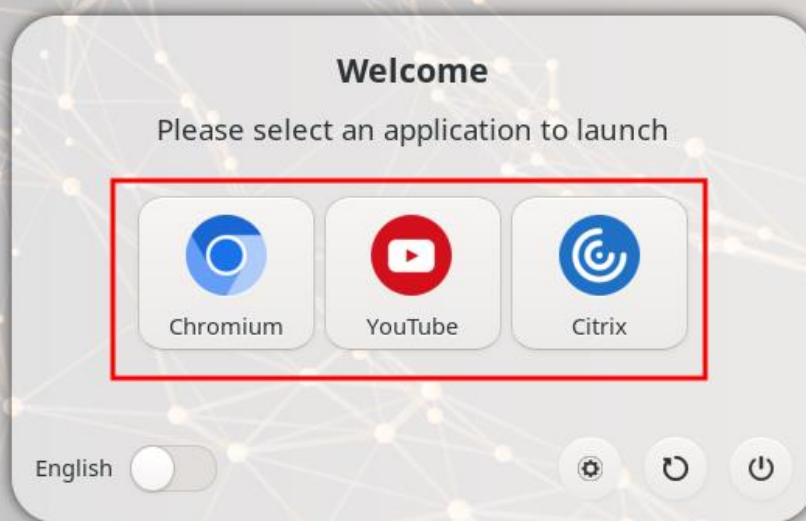
Single Application Mode (S.A.M.)

This is a simplistic, lockdown, application centric mode where you can access your applications that are managed by your system administrator.



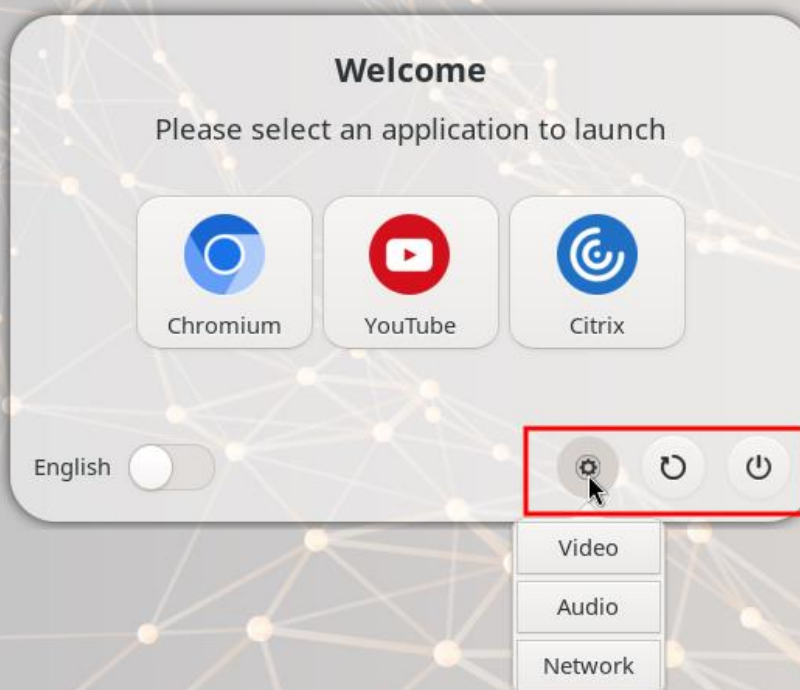
S.A.M. Desktop

Applications available on your device are shown in the highlighted section. You can launch applications with a simple mouse click.



S.A.M. Desktop (Cont.)

System configurations, robot, power-off.



S.A.M. Desktop (Cont.)

When an application is launched, a draggable floating system button becomes accessible.

When expanded, it allows you to access all system configurations and exit the application.

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Audio

Network

Exit App

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