

Remote

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**Welcome to Remote**

## 1 Welcome to Remote

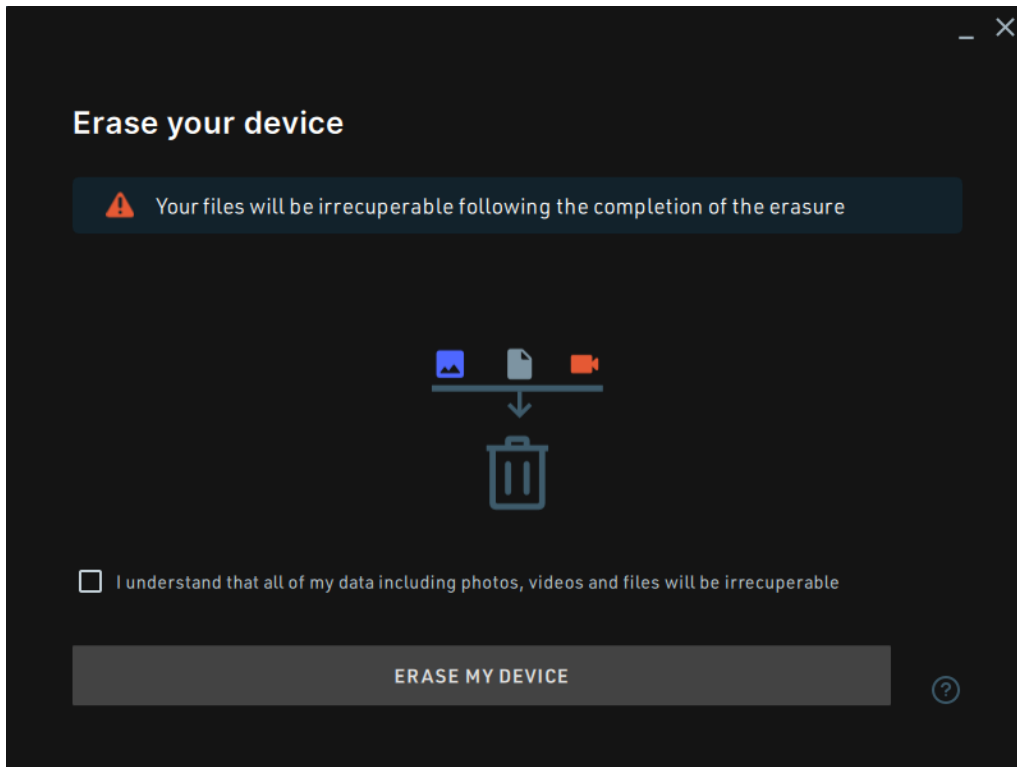
Includes instructions for using Securaze Remote Ops for Windows 10 and Windows 11.

### 1.1 What is Remote

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**Securaze Remote allows the erasure of your device directly in your known Windows environment.**

Need to erase your Windows device? Securaze Remote makes it easy.



### 1.2 System Requirements

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For Windows computers:

- An Intel processor-based PC or compatible computer
- At least 2 Gigabyte free disk space
- Windows 10 or Windows 11

### 1.3 Using Help

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While Remote is started, you can get support and request support by choosing Help.

## 1.4 Where to Go for Additional Information

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Consult the resources listed below for more information about Remote.

- **Securaze Help Center.** The Help Center provides information & solutions for possible problems.  
<https://support.securaze.com/>
- **Technical support.** To get technical support you can send a request to your assigned IT department.
- **Chat support.** To get live chat support go to the Securaze Help center and find the Chat Window on the bottom right.

# **How to erase a Windows device**

## 2 How to erase a Windows device

If you need to secure erase your Windows 10 device Securaze Remote is the tool to fulfill this task.

You can install and start Remote direct out of the running Windows system.

### 2.1 How to prepare the erasure

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To be able to erase your Windows device some requirements have to be fulfilled, these are also checked before the erasure process.

#### **Local Administrator rights**

You need to have local administrator rights to be able to install and run Remote on the device.

If your windows user doesn't have local administrator rights you need to either elevate the rights or ask your IT department to assign them temporary.

An alternative path for executing Securaze Remote is for the organization to enable temporary permissions to 3rd party solutions, allowing the installation and execution of Securaze Remote.

The 3rd party tool we suggest is "[Admin By Request](#)", which is just one such tool allowing this option. The responsibility for using the 3rd party tool is within the IT department of your organization.

#### **Unplug all storages and other external storages**

All external storages like USB sticks, external hard disks need to be unplugged before erasure, otherwise the storage would get erased during the erasure process.

#### **Provide enough storage space**

You need to provide at least one gigabyte of free storage on the install-drive of Securaze Remote.

If you can't provide enough storage please try to install Remote on a different local disk or try to uninstall still installed software and/or remove data on the disk.

### 2.2 How to distribute Remote

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Remote can be distributed to the machine in different ways.

Which method to use depends on the intended use of Remote.

Securaze Remote is located on the Securaze Dashboard via the Download section.

#### **1. Download Installer on machine**

In that case the Installer(.exe) will be just downloaded from a given URL or from the Securaze Dashboard.

#### **2. Place Installer on USB Stick/ external medium**

In that case the Installer(.exe) will be downloaded in advanced from a given URL or from Securaze Dashboard and is placed on the USB stick.

#### **3. Push & Run installer via an endpoint management system**

In that case the Installer MSI-Package will be uploaded in the company endpoint

management system (e.g. InTune). The company endpoint management system pushes the MSI-Package on the device and installs it.

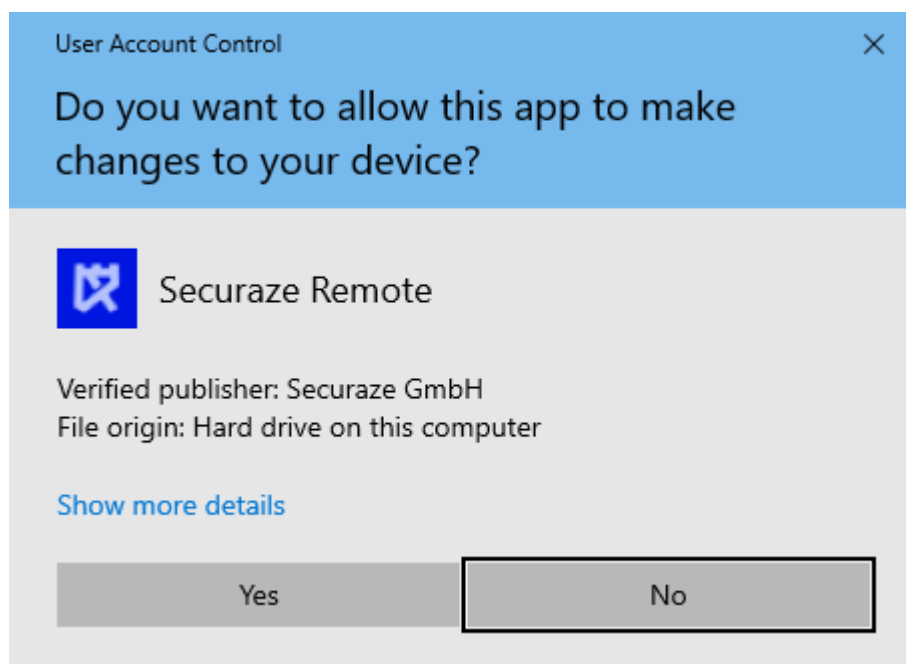
## 2.3 How to install Remote

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To install Remote on your Windows 10 / 11 system, you need to run the installer.

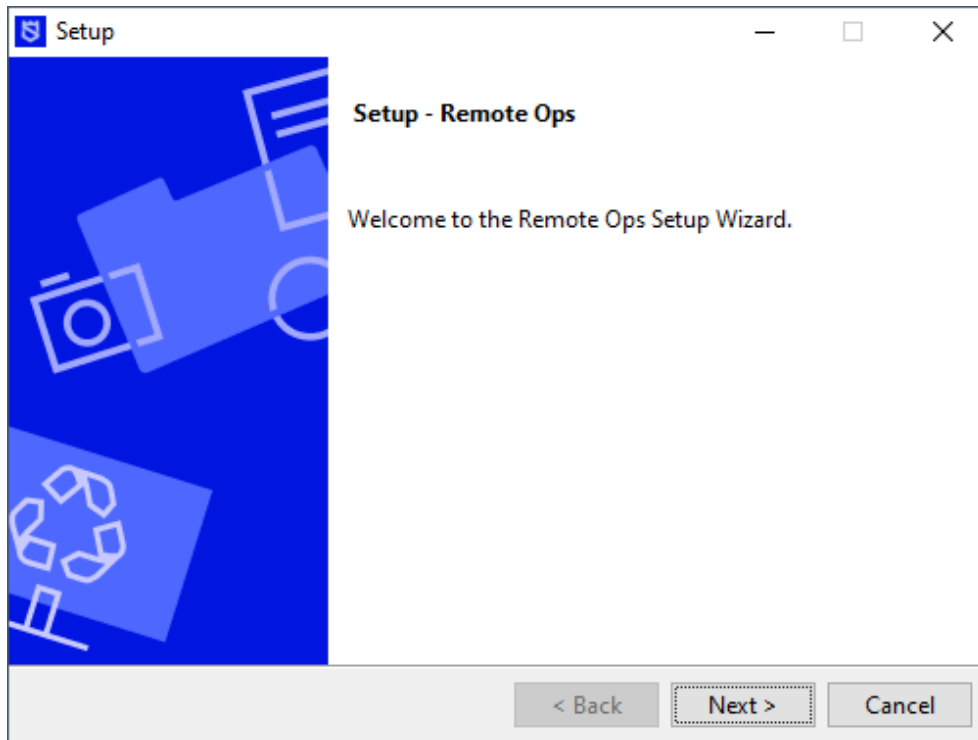
If you have administrator rights:

1. **After starting the installer a security pop up may appear which you need to confirm to start the installation process.**

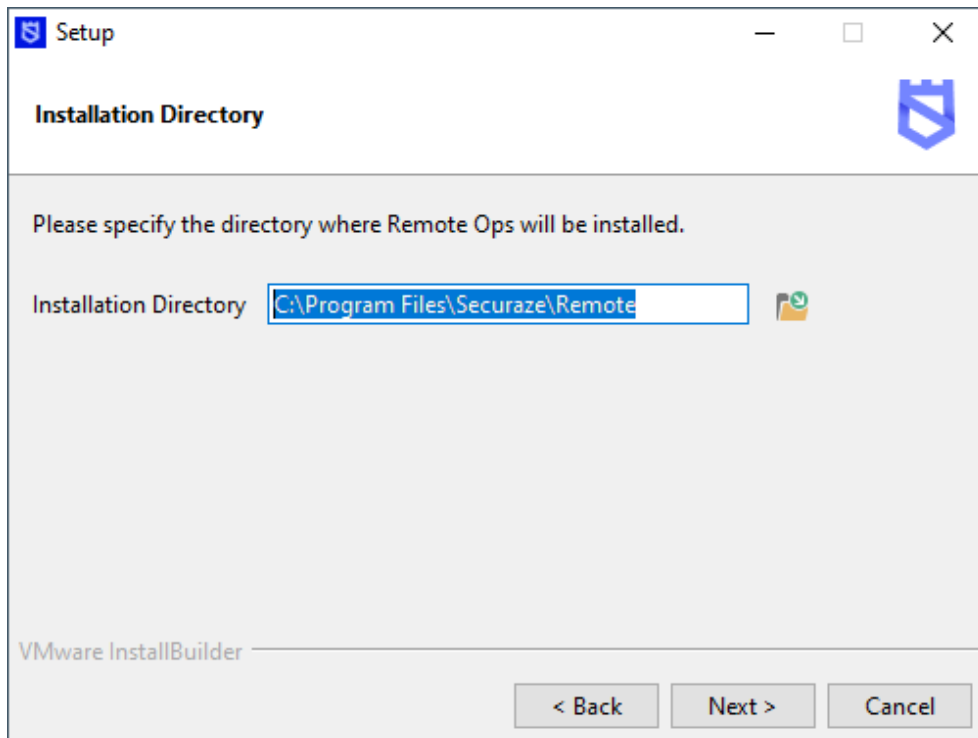


2. **Press "Next" to continue with the Setup wizard.**

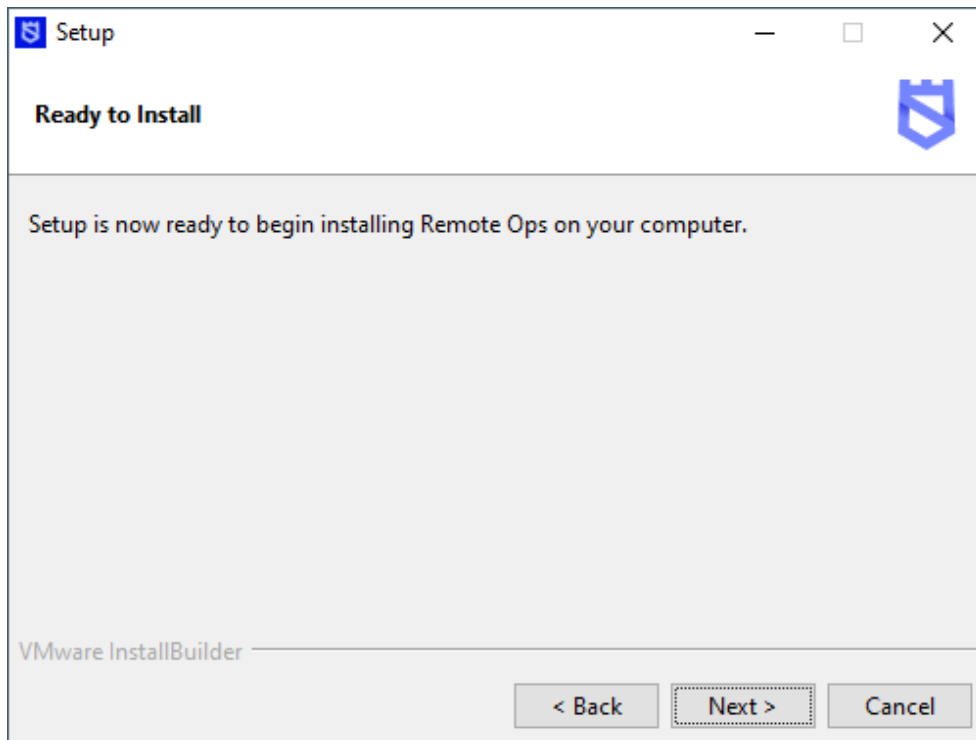




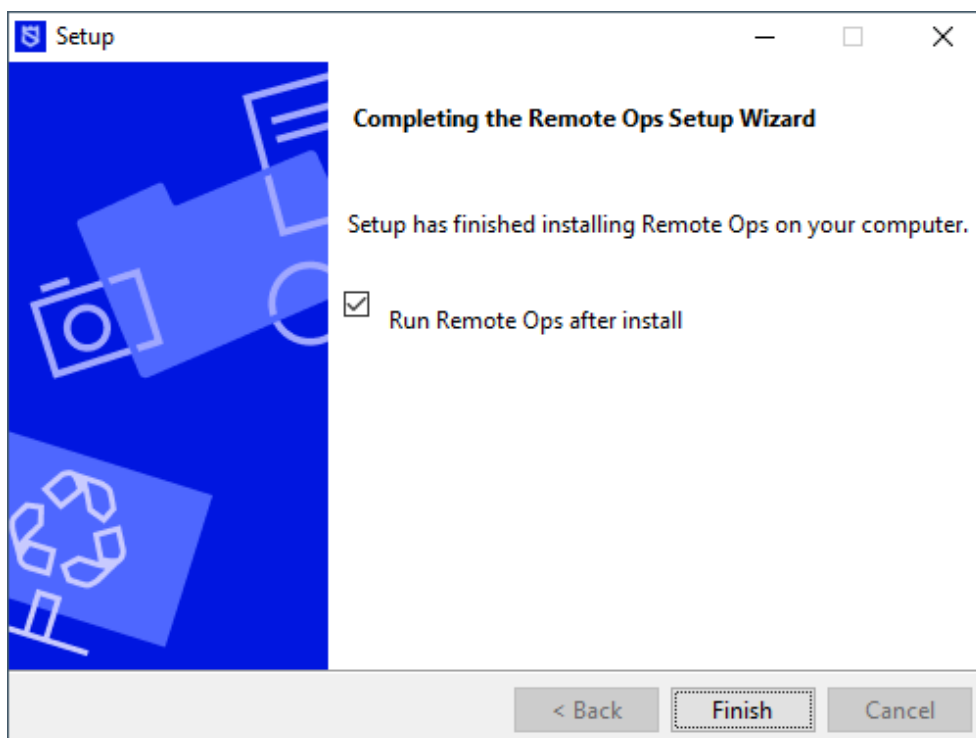
3. Choose the Installation Directory and Press "Next" to continue.



4. Press "Next" to start the install process.



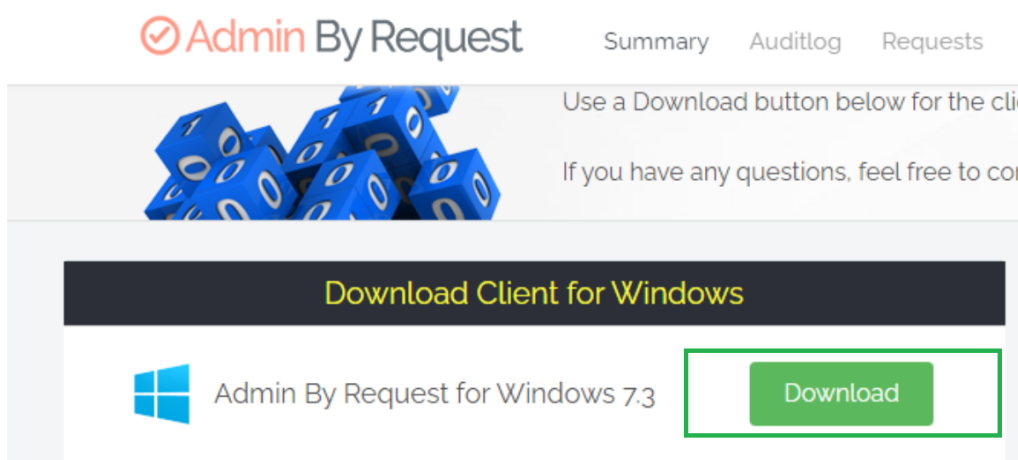
5. After the installation is finished press "Finish" to start Remote Ops to erase your device.



If you do NOT have administrator rights and are allowed to use 3rd party tool, such as "Admin by Request":

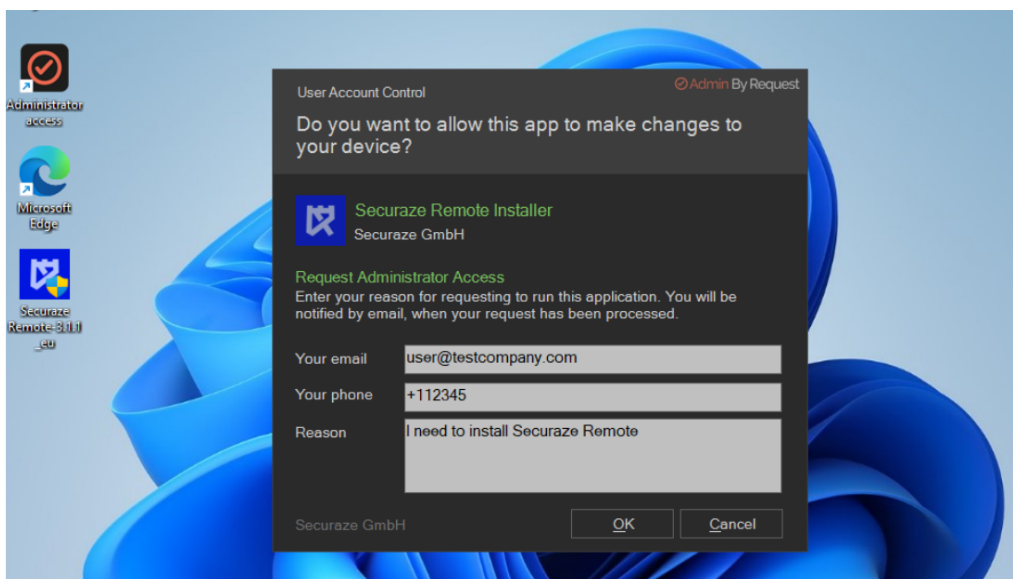
To begin with, it is necessary to install the tool locally on the device to be erased, such as the aforementioned "Admin By Request", which will then allow users to request temporary administrator rights to install and run Securaze remotely. Following, users can use the wizard to intuitively install Securaze Remote on their device.

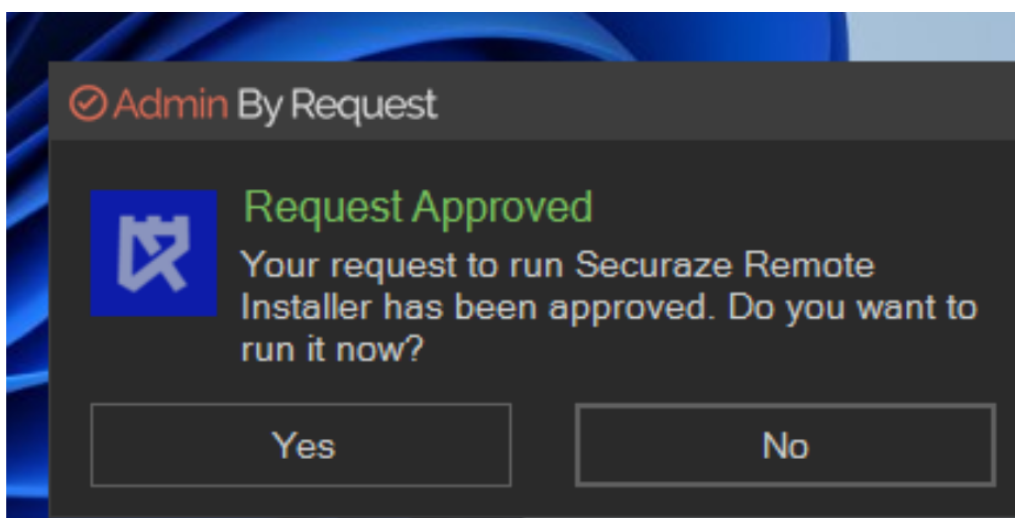
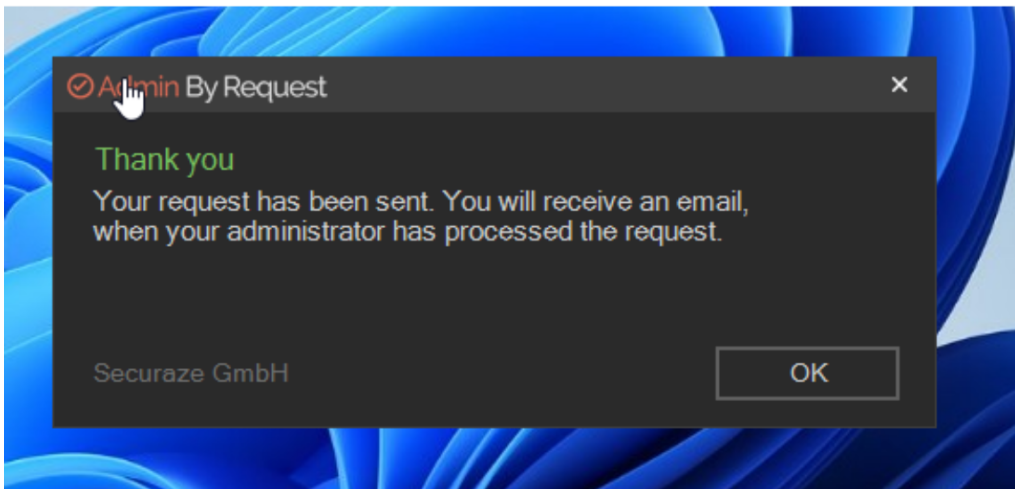
Securaze Remote is located on the Securaze Dashboard via the Download section. For downloading the 3rd party tool, please visit the homepage of the chosen tool. (In our case, this can be found at <https://www.adminbyrequest.com/>).



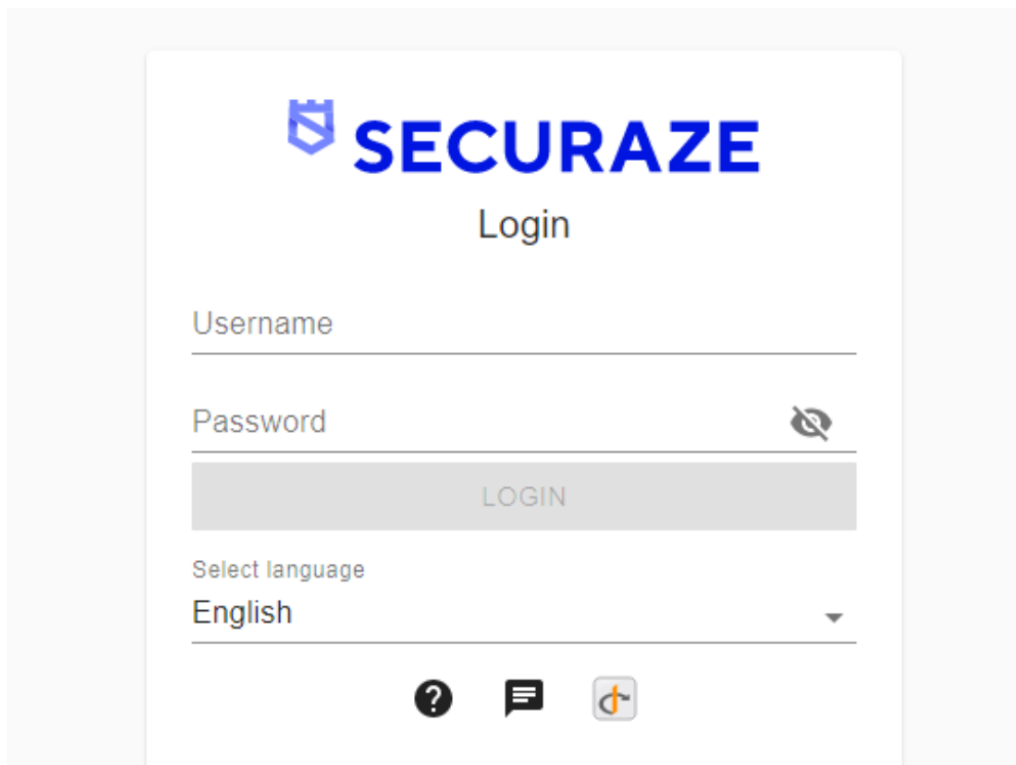
After completing the download of both programs on target devices, your user will open "Admin By Request" to initiate the process.

After launching the 3rd party solution, a popup will appear where your user can then request temporary administrator rights to install and run Securaze Remote on their device.





Once your IT department approves your request, user can perform the remote erasure, having been given the necessary temporary permissions. Following, user can complete the installation of Securaze Remote, open the program and log-in.



The program will walk users through the simple process of erasing their devices. Once complete, the temporary administrator rights are then removed, restoring proper permission access levels.

For further questions please visit our website or contact us at: [www.securaze.com](http://www.securaze.com).

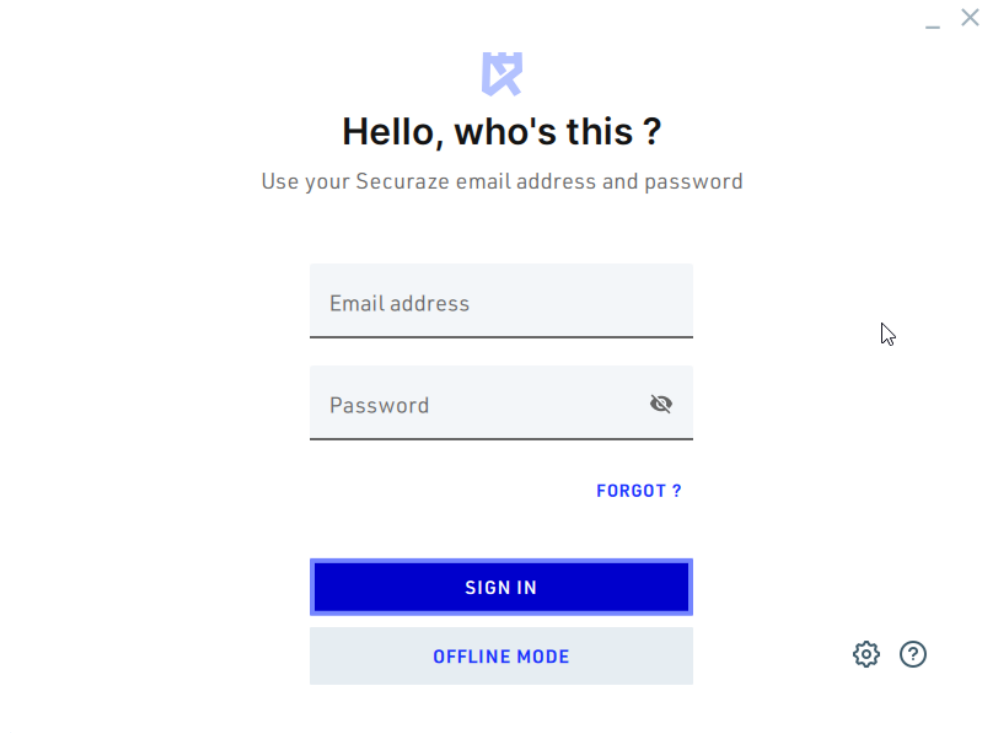
## 2.4 How to erase the device

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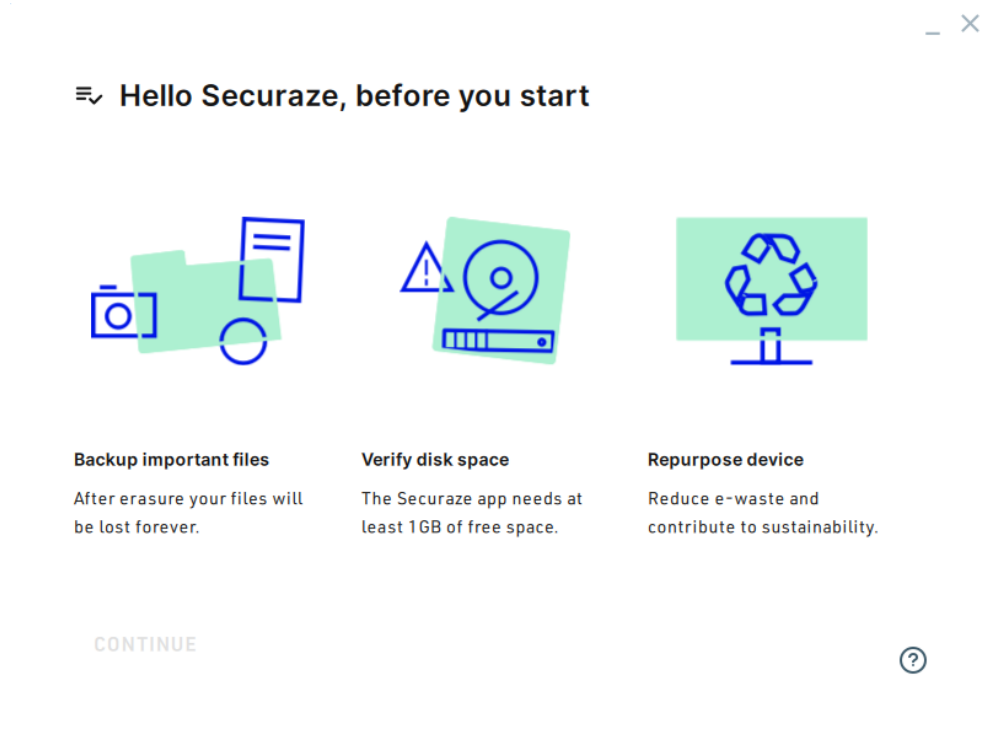
As soon Securaze Remote is installed on your system you can start it either directly after the installation or at any point later by starting it from the Desktop-Icon.

1. **Remote asks you to enter your provided credentials, this could be either a given Securaze User name or an email-address and an optional password.** If no internet connection is available or desired, the **offline mode** can be used. In this case, authentication must be performed using the Securaze Motion app from

[Apple AppStore](#) or [Google PlayStore](#) can be used.



2. After login you get some information what you should do before starting the erasure.








3. Now your system is getting checked if the erasure can be execute. All checks need to be successful to continue.



## Running system check

Please do not turn off or unplug your device

- |   |   |
|---|---|
| ADMIN RIGHTS   | USB DEVICES  |
| DISK SPACE     | OS VERSION   |
| BIOS PASSWORD  |   |

 This can take up to 5 minutes. Time for a coffee break!

## 4. Errors / Warnings

If at least one of the checks is failing a error / warning screen appears.



Some checks may be ignored like the check for connected USB sticks. In that case the erasure can be continued by pressing ignore.



## System check failed

For a seamless and secure process please remove all connected external storages.  
(e.g. USB sticks, External harddisk,...)

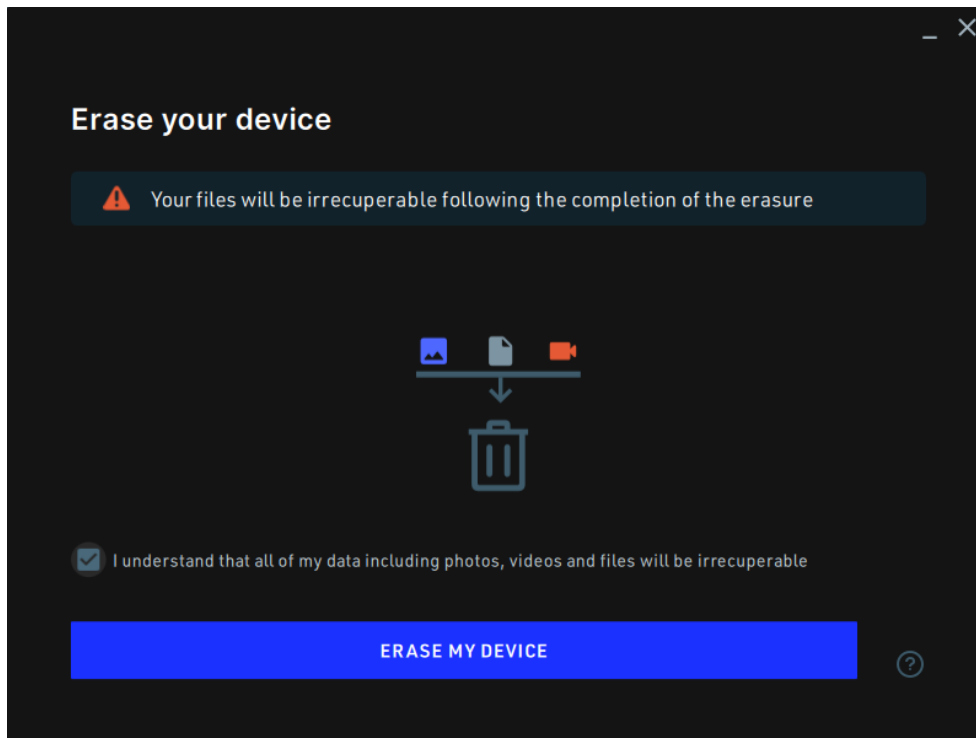
All external storages will be irretrievable erased!

-  **RETRY**    **IGNORE**    **GET HELP**

5. As soon the checks are finished you need to confirm that your device will be erased.

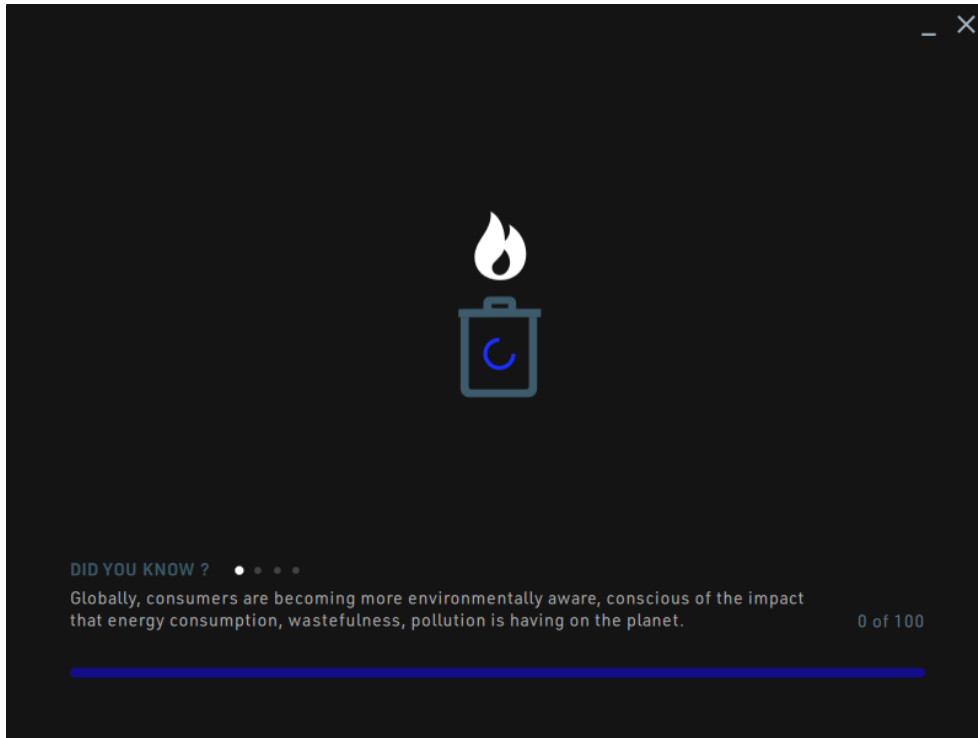
**!!! ATTENTION !!!**

After this confirmation the erasure will be started and can't be aborted anymore. !!!

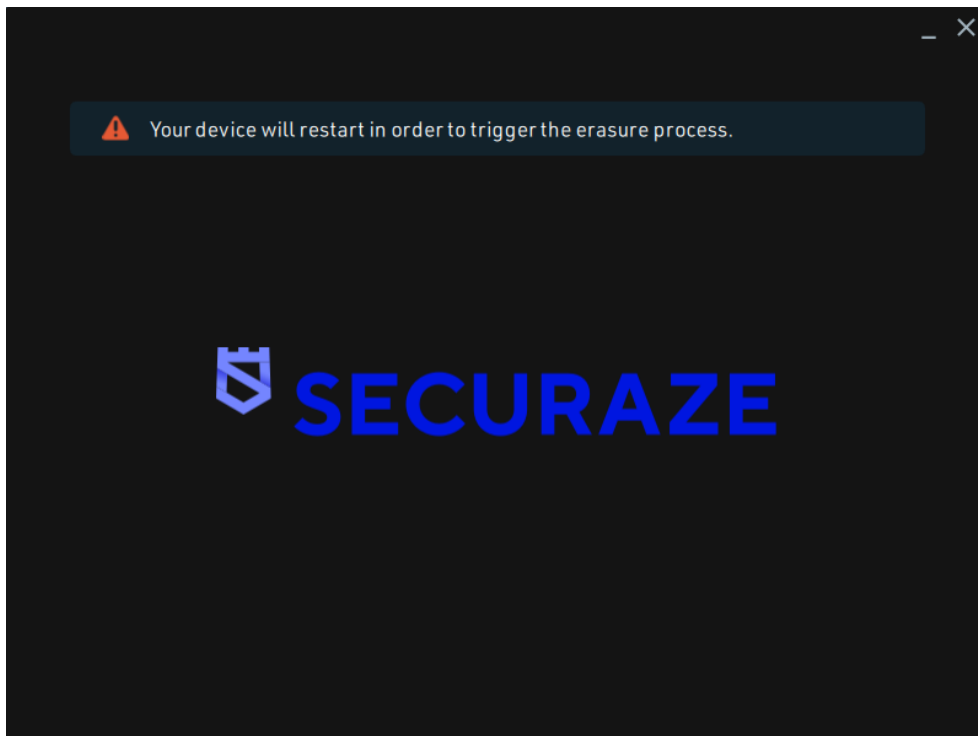


6. Now your system is prepared for the erasure which will happen after a reboot is triggered.

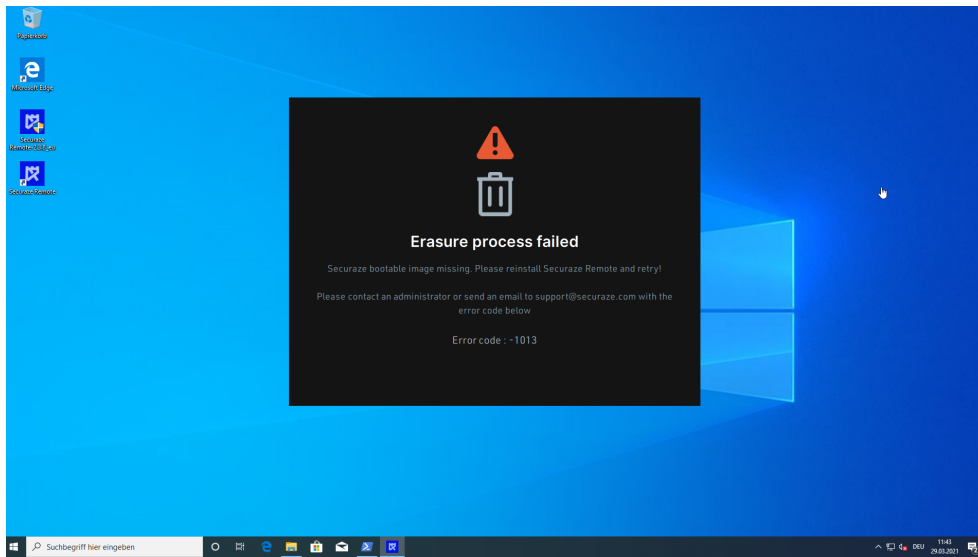




7. As soon the preparation is finished your system automatically reboots.



8. [Exception] If an error occurred during the erasure process a error text with an error code will appear.  
In the seldom case that an error appears during the erasure preparation process an error text with an error-code will appear.



If the error text didn't provide enough information the Securaze Remote knowledge base should be used and/or the support can be contacted.

Link: [Knowledge base article](#)

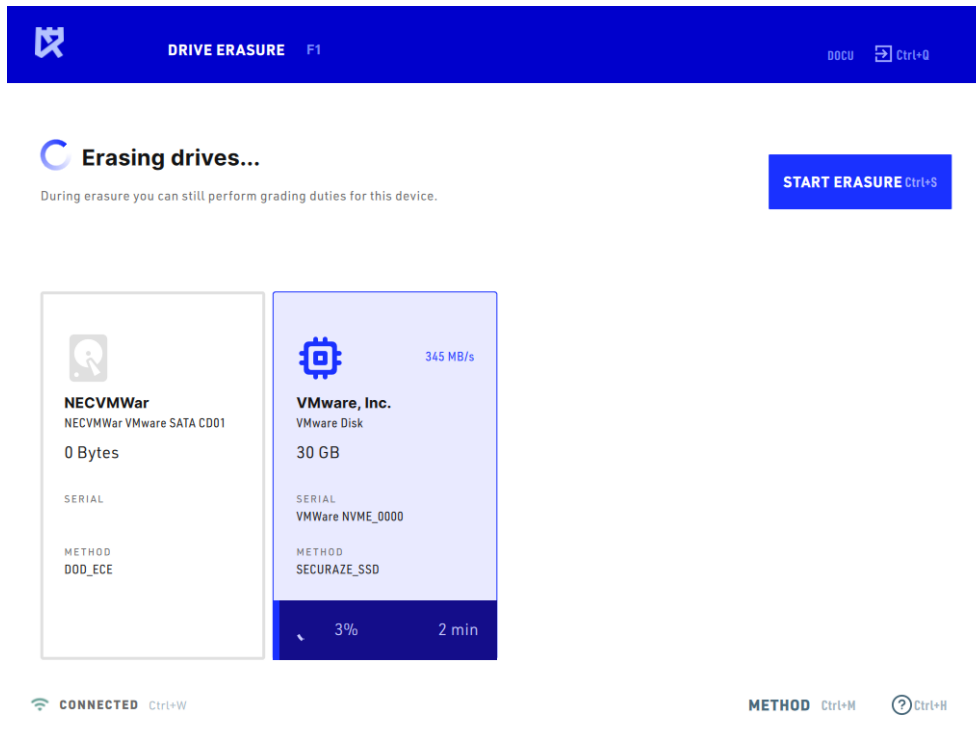
**9. During the boot for some moments a Boot selection menu is visible. After some seconds it will automatic continue.**

Hint: Return to existing Windows is only possible for newer (UEFI based) system.



**10. After the boot is finished Remote will start with the erasure**

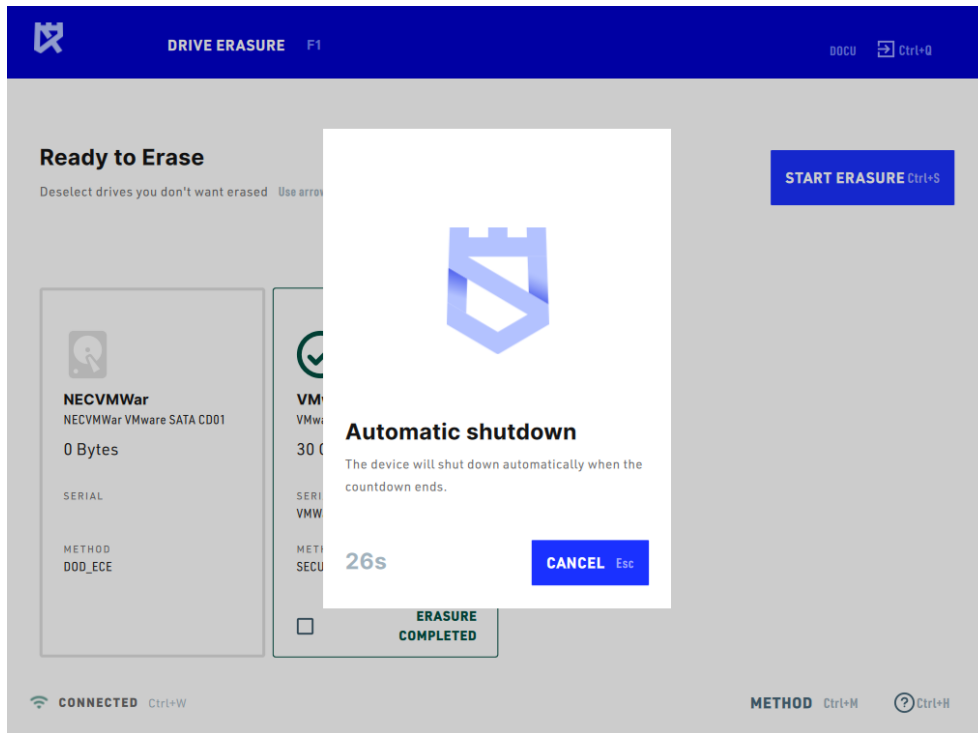
It shows the detected disks in your system and starts with the erasure.



**11. The duration of the erasure depends on the size and type of your storage**  
Typical times are ~15 minutes for a 128 SSD, ~1h for 512 GB hard-disk drive (HDD).



**12. As soon the erasure is finished your device will shutdown**  
All data on your device is erased and the device doesn't contain any sensible data anymore.



## 2.5 How to get support

As soon Securaze Remote is installed on your system you can start it either directly after the installation or at any point later by starting it from the Desktop-Icon.

1. By pressing the help button the Help & Support dialog appears



2. Press "Generate credentials" to start Remote Support. It shows a Generated ID and a Password which you can provide Securaze Support or your IT-

department



## Help & support

A product by  SECURAZE

You can find help, FAQ and contact details at [support.securaze.com](https://support.securaze.com)

VISIT HELP & SUPPORT

Write to us at [support@securaze.com](mailto:support@securaze.com)  
(24hr response time)

SEND EMAIL

← BACK

GENERATED ID  
386227838

PASSWORD  
Sec@04307



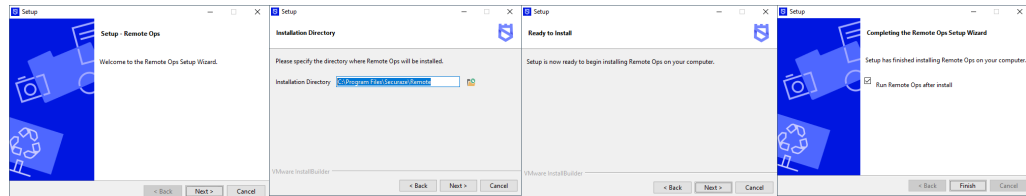
# Remote Quick Start Guide

## 3 Remote Quick Start Guide

Securaze Remote allows secure erasure directly in your known Windows environment.

### Install Securaze Remote

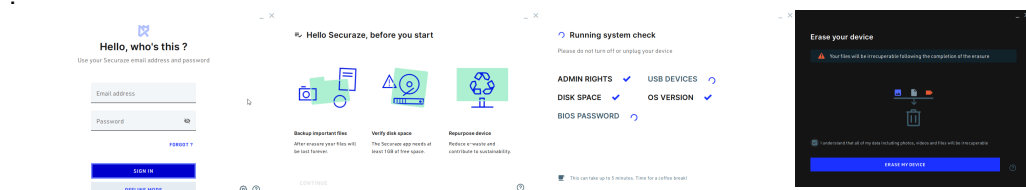
After starting the installer a security pop up may appear which you need to confirm to start the installation process.



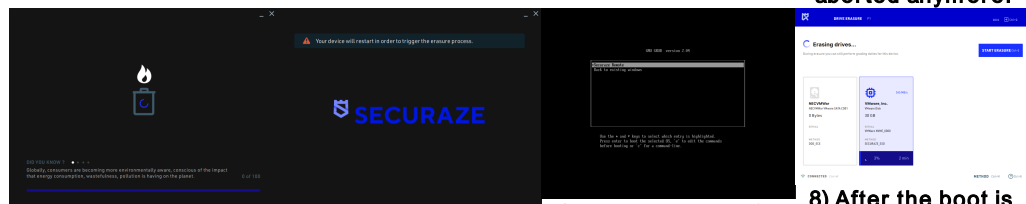
- 1) Press "Next" to continue with the Setup wizard.
- 2) Choose the Installation Directory and Press "Next" to continue.
- 3) Choose the Installation Directory and Press "Next" to continue.
- 4) After the installation is finished press "Finish" to start Remote Ops to erase your device.

### Start Securaze Remote

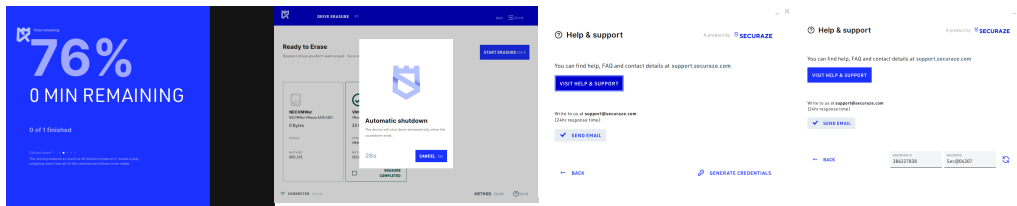
As soon Securaze Remote is installed on your system you can start it either directly after the installation or at any point later by starting it from the Desktop-Icon.



- 1) Remote asks you to enter your provided credentials, this could be either a given Securaze User name or an email-address and an optional password.
- 2) After login you get some information what you should do before starting the erasure.
- 3) Now your system is getting checked if the erasure can be execute. All checks need to be successful to continue.
- 4) As soon the checks are finished you need to confirm that your device will be erased. After this confirmation the erasure will be started and can't be aborted anymore.



- 5) Now your system is prepared for the erasure which will happen after a reboot is triggered.
- 6) As soon the preparation is finished your system automatically reboots.
- 7) During the boot for some moments a Boot selection menu is visible. After some seconds it will automatic continue.
- 8) After the boot is finished Remote will start with the erasure



**9) All data on your device is erased and the device doesn't contain any sensible data anymore.**

**10) As soon the erasure is finished your device will shutdown**



# Appendix

## 4 Appendix

### 4.1 Duration

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#### Overview

Step	Duration in Minutes
Installing Securaze Remote Setup	2
Executing Securaze Remote Configuration	5
Erase device after Reboot	10 - 45 (SSD), 1h - 7h (HDD)

#### Installation

The installation takes about 2 minutes.

#### Execution in Windows

The duration of the execution in Windows depends on the respective device configuration.

In general the pre-checks are done before the system reboots windows.

# Appendix

## Erasure Duration

Some examples for average erasure durations.

Vendor	Device	Storage	Size	Method	Duration
Apple	MacBook Pro 13-Inch Early 2015	APPLE SSD SM0128G	128 GB	SEC-2021-SSD Performance	~ 6 minutes
Lenovo	T430S	INTEL SSDSC2BW18	128 GB	SEC-2021-SSD Performance	~ 9 minutes
Apple	MacBook Pro (13", 2019)	APPLE SSD AP0128N	128 GB	SEC-2021-SSD Performance	~ 9 minutes
HP	Z4 G4 Workstation	OCZ-Vertex3	256 GB	SEC-2021-SSD Performance	~ 9 minutes
Lenovo	T470S	INTEL SSDSC2BW18	256 GB	SEC-2021-SSD Performance	~ 16 minutes
Dell	Latitude E7450	SAMSUNG SSD PM87	256 GB	SEC-2021-SSD Performance	~ 21 minutes
HP	EliteBook 840 G3	LITEON CV1-8B256	256 GB	SEC-2021-SSD Performance	~ 22 minutes
Apple	MacBook Pro (16", 2019)	APPLE SSD AP0512N	512 GB	SEC-2021-SSD Performance	~ 12 minutes
Lenovo	ThinkPad T460	SAMSUNG MZ7TY128	512 GB	SEC-2021-SSD Performance	~ 19 minutes
Apple	MacBook Pro (13", 2019)	APPLE SSD AP1024M	1 TB	SEC-2021-SSD Performance	~ 17 minutes
Apple	MacBook Pro (13", 2020)	APPLE SSD AP1024N	1 TB	SEC-2021-SSD Performance	~ 25 minutes
Apple	MacBook Pro (15", 2016)	APPLE SSD SM2048L	2 TB	SEC-2021-SSD Performance	~ 42 minutes
Dell	Precision 7510	Samsung SSD 870 Evo	2 TB	SEC-2021-SSD Performance	~ 79 minutes

## 4.2 Tested devices & systems

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The following shows a short overview of some tested devices and combinations.

### Operating systems

Windows 10 and Windows Server 2019 are the primary supported platforms.

OS	Result
Windows 10 1809 (17763.379)	Fully supported
Windows 10 20H2 (19042.631)	Fully supported
Windows 10 20H2 (19042.867)	Fully supported
Windows 11 21H2 (22000.348)	Fully supported
Windows 11 21H2 (22000.438)	Fully supported
Windows Server 2019	Fully supported

### Security software

Software	Result
ESET Endpoint Security 8.0.2028.0	Fully supported
Trend Micro Maxium Security 17.0.1181	Fully supported
McAfee Total Protection 16.0 R29	Fully supported

### Distribution

Distribution	Result
USB Stick	Fully supported
Download	Fully supported
Microsoft InTune	Fully supported

# Appendix

Tested combinations

BIOS / UEFI	SecureBoot	Windows	OS Language	Security Software	Encryption	Network	Special
UEFI	Disabled	Win10 19042.631	English	ESET 8.0.2028.0	Disabled	Wifi	-
UEFI	Disabled	Win10 19042.631	English	Trend Micro Maxium Security 17.0.1181	Bitlocker	Wifi	Bios Password set
UEFI	Enabled	Win10 19042.867	English	Bitdefender	Bitlocker	Wifi	All driveletters used initiallay
UEFI	Enabled	Win10 19042.746	German	Bitdefender	Bitlocker	LAN	Installed via MS InTune / MSI
Legacy	n/a	Win10 1809 (17763.379)	German	Bitdefender	Disabled	LAN	-

## 4.3 Certified devices

Additional to all tested devices and systems the underlying architecture is certified to:

- more than 100 different [certified desktops](#) <sup>30</sup>
- more than 200 different [certified servers](#) <sup>33</sup>
- more than 300 different [certified laptops](#) <sup>41</sup>

### Certified desktops

VENDOR	MODEL	CATEGORY
Dell	Dell Inspiron 3891 (Core i7-11700)	Desktop
Dell	Dell Inspiron 3891 (Core i9-11900)	Desktop
Dell	Dell OptiPlex 3000 Thin Client (Celeron N5105)	Desktop
Dell	Dell OptiPlex 3000 Thin Client (Pentium Silver N6005)	Desktop
Dell	Dell OptiPlex 3090 UFF	Desktop
Dell	Dell OptiPlex 5090	Desktop
Dell	Dell OptiPlex 5090	Desktop
Dell	Dell OptiPlex 5090	Desktop
Dell	Dell OptiPlex 7070 Ultra	Desktop
Dell	Dell OptiPlex 7070 Ultra	Desktop
Dell	Dell OptiPlex 7090	Desktop
Dell	Dell OptiPlex 7090	Desktop
Dell	Dell OptiPlex 7090 UFF	Desktop
Dell	Dell OptiPlex 7490 AIO	Desktop
Dell	Dell OptiPlex 7490 AIO (GeForce GTX 1650 Ti Mobile)	Desktop
Dell	Dell Optiplex 3090 (Celeron G5905)	Desktop
Dell	Dell Optiplex 3090 (Core i5-10505)	Desktop
Dell	Dell Optiplex 3090 (Core i7-10700T)	Desktop
Dell	Dell Optiplex 5490 AIO (Core i5-11500T)	Desktop
Dell	Dell Optiplex 5490 AIO (Core i7-11700)	Desktop
Dell	Dell Precision 3240	Desktop
Dell	Dell Precision 3240	Desktop
Dell	Dell Precision 3440	Desktop
Dell	Dell Precision 3450	Desktop
Dell	Dell Precision 3640 Tower	Desktop
Dell	Dell Precision 3650 Tower	Desktop
Dell	Dell Precision 3930 Rack	Desktop
Dell	Dell Precision 5820 Tower	Desktop
Dell	Dell Precision 7920 Tower	Desktop
Dell	Dell Precision 7920 Tower	Desktop
Dell	Dell Precision Tower 7820	Desktop
Dell	Dell Wyse 5070	Desktop
Dell	Dell Wyse 5070	Desktop
HP	HP 400 G6 Desktop Mini PC	Desktop
HP	HP EliteDesk 800 G6 DM	Desktop
HP	HP EliteDesk 800 G6 DM	Desktop
HP	HP EliteDesk 800 G6 SFF	Desktop
HP	HP EliteDesk 800 G6 SFF	Desktop
HP	HP EliteDesk 800 G6 SFF	Desktop
HP	HP EliteDesk 800 G6 Tower PC (Core i3-10100)	Desktop
HP	HP EliteDesk 800 G6 Tower PC (Core i5-10500)	Desktop

VENDOR	MODEL	CATEGORY
HP	HP EliteDesk 800 G6 Tower PC (Core i7-10700K)	Desktop
HP	HP EliteDesk 805 G6 Small Form Factor PC (AMD Ryzen 3 PRO 4350G )	Desktop
HP	HP EliteDesk 805 G6 Small Form Factor PC (AMD Ryzen 5 PRO 4650G)	Desktop
HP	HP EliteDesk 805 G8 Small Form Factor PC (Ryzen 5 PRO 5650G)	Desktop
HP	HP EliteDesk 805 G8 Small Form Factor PC (Ryzen 7 PRO 5750G)	Desktop
HP	HP EliteOne 800 G6 27 All-in-One PC	Desktop
HP	HP EliteOne 800 G6 All-in-One PC	Desktop
HP	HP EliteOne 800 G6 All-in-One PC	Desktop
HP	HP ProDesk 400 G6 Desktop Mini PC	Desktop
HP	HP ProDesk 400 G7 MT PC	Desktop
HP	HP ProDesk 400 G7 MT PC	Desktop
HP	HP ProDesk 400 G7 MT PC	Desktop
HP	HP ProDesk 400 G7 SFF PC	Desktop
HP	HP ProDesk 400 G7 SFF PC	Desktop
HP	HP ProDesk 405 G6 Small Form Factor PC (Ryzen 3 PRO 4350G)	Desktop
HP	HP ProDesk 405 G6 Small Form Factor PC (Ryzen 5 PRO 4650G)	Desktop
HP	HP ProDesk 405 G8 Small Form Factor PC	Desktop
HP	HP ProDesk 405 G8 Small Form Factor PC	Desktop
HP	HP ProDesk 600 G5 SFF	Desktop
HP	HP ProDesk 600 G6 SFF PC	Desktop
HP	HP ProDesk 600 G6 SFF PC	Desktop
HP	HP Z2 Mini G5 Workstation	Desktop
HP	HP Z2 Mini G5 Workstation	Desktop
HP	HP Z2 SFF G5 Workstation	Desktop
HP	HP Z2 SFF G5 Workstation	Desktop
HP	HP Z2 SFF G8 Workstation	Desktop
HP	HP Z2 SFF G8 Workstation	Desktop
HP	HP Z2 Tower G5 Workstation	Desktop
HP	HP Z2 Tower G5 Workstation	Desktop
HP	HP Z2 Tower G8 Workstation	Desktop
HP	HP Z2 Tower G8 Workstation	Desktop
HP	HP Z4 G4 Workstation	Desktop
HP	HP Z4 G4 Workstation	Desktop
HP	HP Z4 G4 Workstation	Desktop
HP	HP Z4 G4 Workstation	Desktop
HP	HP Z6 G4 Workstation	Desktop
HP	HP Z6 G4 Workstation	Desktop
HP	HP Z8 G4 Workstation	Desktop
HP	HP Z8 G4 Workstation	Desktop
HP	HP ZCentral 4R Workstation	Desktop
HP	HP ZCentral 4R Workstation	Desktop
Lenovo	Lenovo P340 Tower	Desktop
Lenovo	Lenovo P340 Tower	Desktop
Lenovo	Lenovo P340-SFF	Desktop
Lenovo	Lenovo ThinCentre M75s Gen2	Desktop
Lenovo	Lenovo ThinkCentre M60e	Desktop
Lenovo	Lenovo ThinkCentre M70 TOWER/SFF/TINY	Desktop

VENDOR	MODEL	CATEGORY
Lenovo	Lenovo ThinkCentre M70a AIO	Desktop
Lenovo	Lenovo ThinkCentre M70a Gen2	Desktop
Lenovo	Lenovo ThinkCentre M70c	Desktop
Lenovo	Lenovo ThinkCentre M70q Gen 2	Desktop
Lenovo	Lenovo ThinkCentre M70t/s Gen2	Desktop
Lenovo	Lenovo ThinkCentre M75n	Desktop
Lenovo	Lenovo ThinkCentre M75n	Desktop
Lenovo	Lenovo ThinkCentre M75q Gen2 (Ryzen 5 PRO 4400GE)	Desktop
Lenovo	Lenovo ThinkCentre M75q Gen2 (Ryzen 5 PRO 5650GE)	Desktop
Lenovo	Lenovo ThinkCentre M75s Gen2	Desktop
Lenovo	Lenovo ThinkCentre M75s Gen2	Desktop
Lenovo	Lenovo ThinkCentre M75t Gen2	Desktop
Lenovo	Lenovo ThinkCentre M75t Gen2	Desktop
Lenovo	Lenovo ThinkCentre M80 TOWER/SFF/TINY	Desktop
Lenovo	Lenovo ThinkCentre M90 TOWER/SFF/TINY	Desktop
Lenovo	Lenovo ThinkCentre M90a AIO	Desktop
Lenovo	Lenovo ThinkCentre M90a-Gen2	Desktop
Lenovo	Lenovo ThinkCentre M90q Gen 2	Desktop
Lenovo	Lenovo ThinkCentre V50a-22IMB	Desktop
Lenovo	Lenovo ThinkStation P330 Tiny	Desktop
Lenovo	Lenovo ThinkStation P330 Tower	Desktop
Lenovo	Lenovo ThinkStation P330-SFF	Desktop
Lenovo	Lenovo ThinkStation P340-tiny	Desktop
Lenovo	Lenovo ThinkStation P340-tiny	Desktop
Lenovo	Lenovo ThinkStation P348	Desktop
Lenovo	Lenovo ThinkStation P350 Tower & SFF	Desktop
Lenovo	Lenovo ThinkStation P350-tiny	Desktop
Lenovo	Lenovo ThinkStation P520	Desktop
Lenovo	Lenovo ThinkStation P520c	Desktop
Lenovo	Lenovo ThinkStation P620	Desktop
Lenovo	Lenovo ThinkStation P620	Desktop
Lenovo	Lenovo ThinkStation P720	Desktop
Lenovo	Lenovo ThinkStation P920	Desktop
Lenovo	Lenovo V50t Gen 2	Desktop
Lenovo	Lenovo V50t-13IMB	Desktop



**Certified servers**

<b>VENDOR</b>	<b>MODEL</b>	<b>CATEGORY</b>
ASUS Computers, Inc.	ASUS Computers, Inc. AE-SER1UW-A	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. ESC4000 DHD G4	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. ESC4000 G4	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS500-E9-PS4	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS500-E9-RS4	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS500-E9-RS4-U	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS500A-E10-PS4	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS500A-E10-RS12U	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS500A-E10-RS4	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS500A-E9-PS4	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS500A-E9-RS4	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS500A-E9-RS4-U	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS520-E9-RS12-E	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS520-E9-RS8	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS700-E9-RS4	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS700A-E9-RS12	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS700A-E9-RS12V2	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS700A-E9-RS4V2	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS720-E9-RS24-E	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS720-E9-RS8	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS720A-E9-RS24-E	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS720A-E9-RS24V2	Server
ASUSTeK Computer Inc.	ASUSTeK Computer Inc. RS720Q-E9-RS24-S	Server
Cisco UCS	Cisco UCS B200 M4	Server
Cisco UCS	Cisco UCS B200 M4 (Intel Series v4)	Server
Cisco UCS	Cisco UCS B200 M5	Server
Cisco UCS	Cisco UCS B200 M5 2nd Gen	Server
Cisco UCS	Cisco UCS B420 M4 v4	Server
Cisco UCS	Cisco UCS B480 M5	Server
Cisco UCS	Cisco UCS B480 M5 2nd Gen	Server
Cisco UCS	Cisco UCS C125	Server
Cisco UCS	Cisco UCS C125-ROME	Server
Cisco UCS	Cisco UCS C220 M4	Server
Cisco UCS	Cisco UCS C220 M6	Server
Cisco UCS	Cisco UCS C220M5	Server
Cisco UCS	Cisco UCS C220M5 2nd Gen	Server
Cisco UCS	Cisco UCS C240 M4	Server
Cisco UCS	Cisco UCS C240M5	Server
Cisco UCS	Cisco UCS C240M5 2nd Gen	Server
Cisco UCS	Cisco UCS C460 M4	Server
Cisco UCS	Cisco UCS C480M5	Server
Cisco UCS	Cisco UCS C480M5 2nd Gen	Server
Cisco UCS	Cisco UCS S3260 M4	Server
Cisco UCS	Cisco UCS S3260 M5	Server
Cisco UCS	Cisco UCS S3260M5 2nd Gen	Server
Dell	Dell Precision 7920 Rack (Xeon Gold 5217)	Server
Dell EMC	Dell EMC PowerEdge R750	Server
Dell EMC	Dell EMC PowerEdge R750xa	Server
Dell EMC	Dell EMC PowerEdge C4140	Server
Dell EMC	Dell EMC PowerEdge C6420 (Cascade Lake)	Server
Dell EMC	Dell EMC PowerEdge C6520	Server
Dell EMC	Dell EMC PowerEdge C6525 (Milan)	Server

VENDOR	MODEL	CATEGORY
Dell EMC	Dell EMC PowerEdge C6525 (ROME)	Server
Dell EMC	Dell EMC PowerEdge FC640	Server
Dell EMC	Dell EMC PowerEdge M640	Server
Dell EMC	Dell EMC PowerEdge MX740C	Server
Dell EMC	Dell EMC PowerEdge MX840C	Server
Dell EMC	Dell EMC PowerEdge R240	Server
Dell EMC	Dell EMC PowerEdge R250	Server
Dell EMC	Dell EMC PowerEdge R340	Server
Dell EMC	Dell EMC PowerEdge R350	Server
Dell EMC	Dell EMC PowerEdge R440	Server
Dell EMC	Dell EMC PowerEdge R450	Server
Dell EMC	Dell EMC PowerEdge R540	Server
Dell EMC	Dell EMC PowerEdge R550	Server
Dell EMC	Dell EMC PowerEdge R640	Server
Dell EMC	Dell EMC PowerEdge R650	Server
Dell EMC	Dell EMC PowerEdge R650xs	Server
Dell EMC	Dell EMC PowerEdge R6515	Server
Dell EMC	Dell EMC PowerEdge R6525 (Milan)	Server
Dell EMC	Dell EMC PowerEdge R6525 (ROME)	Server
Dell EMC	Dell EMC PowerEdge R740	Server
Dell EMC	Dell EMC PowerEdge R740 (Cascade Lake Processor)	Server
Dell EMC	Dell EMC PowerEdge R740xd	Server
Dell EMC	Dell EMC PowerEdge R740xd2	Server
Dell EMC	Dell EMC PowerEdge R7425	Server
Dell EMC	Dell EMC PowerEdge R750xs	Server
Dell EMC	Dell EMC PowerEdge R7515	Server
Dell EMC	Dell EMC PowerEdge R7525 (Milan)	Server
Dell EMC	Dell EMC PowerEdge R7525 (ROME)	Server
Dell EMC	Dell EMC PowerEdge R840	Server
Dell EMC	Dell EMC PowerEdge R940	Server
Dell EMC	Dell EMC PowerEdge R940xa	Server
Dell EMC	Dell EMC PowerEdge T140	Server
Dell EMC	Dell EMC PowerEdge T150	Server
Dell EMC	Dell EMC PowerEdge T340	Server
Dell EMC	Dell EMC PowerEdge T350	Server
Dell EMC	Dell EMC PowerEdge T440	Server
Dell EMC	Dell EMC PowerEdge T550	Server
Dell EMC	Dell EMC PowerEdge T640	Server
Dell EMC	Dell EMC PowerEdge XE2420	Server
Dell EMC	Dell EMC PowerEdge XE7420	Server
Dell EMC	Dell EMC PowerEdge XE7440	Server
Dell EMC	Dell EMC PowerEdge XR11	Server
Dell EMC	Dell EMC PowerEdge XR12	Server
Dell EMC	Dell EMC PowerEdge XR2	Server
Dell EMC	Dell EMC Poweredge MX750C	Server
Fujitsu Limited.	Fujitsu Limited. RX1330 M4	Server
Fujitsu Limited.	Fujitsu Limited. RX2530 M4	Server
Fujitsu Limited.	Fujitsu Limited. RX2530 M5	Server
Fujitsu Limited.	Fujitsu Limited. RX2540 M5	Server
Fujitsu Limited.	Fujitsu Limited. RX4770 M5	Server
Fujitsu Limited.	Fujitsu Limited. TX1310 M3	Server
Fujitsu Limited.	Fujitsu Limited. TX1320 M4	Server

VENDOR	MODEL	CATEGORY
Fujitsu Limited.	Fujitsu Limited. TX1330 M4	Server
HPE	HPE Edgeline e920t Server Blade (E8000t Chassis)	Server
HPE	HPE HPE ProLiant DL385 Gen10 Plus Server	Server
HPE	HPE ProLiant m750 Server Blade	Server
HPE	HPE ProLiant DL325 Gen10 Plus Server	Server
HPE	HPE ProLiant DL325 Gen10 Plus v2	Server
HPE	HPE ProLiant DL345 Gen10 Plus (MILAN)	Server
HPE	HPE ProLiant DL345 Gen10 Plus (ROME)	Server
HPE	HPE ProLiant DL360 Gen10 (Cascade Lake)	Server
HPE	HPE ProLiant DL360 Gen10 (Skylake)	Server
HPE	HPE ProLiant DL360 Gen10 Plus	Server
HPE	HPE ProLiant DL365 Gen10 Plus (MILAN)	Server
HPE	HPE ProLiant DL365 Gen10 Plus (ROME)	Server
HPE	HPE ProLiant DL380 Gen10 (Cascade Lake)	Server
HPE	HPE ProLiant DL380 Gen10 (Skylake)	Server
HPE	HPE ProLiant DL380 Gen10 Plus	Server
HPE	HPE ProLiant DL385 Gen10 Plus v2 (Milan)	Server
HPE	HPE ProLiant XL220n Gen10 Plus (Apollo 2000)	Server
HPE	HPE ProLiant XL225n Gen10 Plus (Apollo 2000)	Server
HPE	HPE ProLiant XL225n Gen10 Plus (Apollo 2000) (Milan)	Server
HPE	HPE ProLiant XL290n Gen10 Plus (Apollo 2000)	Server
HPE	HPE ProLiant XL420 Gen10 Plus (Apollo 4200) (Ice Lake)	Server
HPE	HPE ProLiant XL645d Gen10 Plus (Apollo 6500)	Server
HPE	HPE ProLiant XL645d Gen10 Plus (Apollo 6500) (Milan)	Server
HPE	HPE ProLiant XL675d Gen10 Plus (Apollo 6500)	Server
HPE	HPE ProLiant XL675d Gen10 Plus (Apollo 6500) (Milan)	Server
HPE	HPE ProLiant e910t Server Blade (E8000t Chassis)	Server
HPE	HPE XL170r Gen10 (Apollo 2000) (Cascade Lake)	Server
HPE	HPE XL170r Gen10 (Apollo 2000) Server (Skylake)	Server
HPE	HPE XL190r Gen10 (Apollo 2000) Server (Cascade Lake)	Server
HPE	HPE XL190r Gen10 (Apollo 2000) Server (Skylake)	Server
HPE	HPE XL270d Gen10 (Apollo 6500) Cascade Lake	Server
HPE	HPE XL270d Gen10 (Apollo 6500) Skylake	Server
HPE	HPE XL420 Gen10 (Apollo 4200) Server (Cascade Lake)	Server
HPE	HPE XL420 Gen10 (Apollo 4200) Server (Skylake)	Server

VENDOR	MODEL	CATEGORY
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. 1288H V6	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. 1288X V5 (Cascade Lake)	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. 2288C V5	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. 2288H V5	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. 2288H V6	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. 2288X V5(Cascade Lake)	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. 2488 V5(CascadelakeCPU )	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. 2488 V5(Skylake CPU)	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. 2488H V5(CascadelakeCPU )	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. 2488H V5(SkylackCPU)	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. 5288X V5(Cascadelake CPU)	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. 5885H V5 (Cascade Lake)	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. 5885H V5 (Skylake)	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. CH121 V5(Cascadelake)	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. CH121 V5(Skylake)	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. CH242 V5(Cascade Lake)	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. CH242 V5(Skylake)	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. XH321 V5	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. XH321L V5	Server
Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd. XH321L V5 (Cascadelake)	Server
IBM	IBM IBM LinuxONE III LT2 (z/VM)	Server
IBM	IBM IBM z14 ZR1 (LPAR DPM)	Server
IBM	IBM IBM z14 ZR1 (LPAR PR/SM)	Server
IBM	IBM IBM z14 ZR1 (z/VM)	Server
IBM	IBM LinuxONE Emperor (LPAR)	Server
IBM	IBM LinuxONE Emperor (z/VM)	Server
IBM	IBM LinuxONE Emperor II (LPAR DPM)	Server
IBM	IBM LinuxONE Emperor II (LPAR PR/SM)	Server
IBM	IBM LinuxONE Emperor II (z/VM)	Server
IBM	IBM LinuxONE III (LPAR)	Server
IBM	IBM LinuxONE III (z/VM)	Server
IBM	IBM LinuxONE III LT2 (LPAR)	Server
IBM	IBM LinuxONE Rockhopper (LPAR)	Server
IBM	IBM LinuxONE Rockhopper (z/VM)	Server

VENDOR	MODEL	CATEGORY
IBM	IBM LinuxONE Rockhopper II (LPAR DPM)	Server
IBM	IBM LinuxONE Rockhopper II (LPAR PR/SM)	Server
IBM	IBM LinuxONE Rockhopper II (z/VM)	Server
IBM	IBM Power LC921 (9006-12P)	Server
IBM	IBM Power System LC922 (9006-22P)	Server
IBM	IBM z13 (LPAR)	Server
IBM	IBM z13 (z/VM)	Server
IBM	IBM z13s (LPAR)	Server
IBM	IBM z13s (z/VM)	Server
IBM	IBM z14 (LPAR DPM)	Server
IBM	IBM z14 (LPAR PR/SM)	Server
IBM	IBM z14 (z/VM)	Server
IBM	IBM z15 (LPAR)	Server
IBM	IBM z15 (z/VM)	Server
IBM	IBM z15 T02 (LPAR)	Server
IBM	IBM z15 T02 (z/VM)	Server
Inspur Electronic Information Industry Co., Ltd.	Inspur Electronic Information Industry Co., Ltd. NF3180A6	Server
Inspur Electronic Information Industry Co., Ltd.	Inspur Electronic Information Industry Co., Ltd. NF3280A6	Server
Inspur Electronic Information Industry Co., Ltd.	Inspur Electronic Information Industry Co., Ltd. NF5180M5	Server
Inspur Electronic Information Industry Co., Ltd.	Inspur Electronic Information Industry Co., Ltd. NF5180M6	Server
Inspur Electronic Information Industry Co., Ltd.	Inspur Electronic Information Industry Co., Ltd. NF5266M5	Server
Inspur Electronic Information Industry Co., Ltd.	Inspur Electronic Information Industry Co., Ltd. NF5280M5	Server
Inspur Electronic Information Industry Co., Ltd.	Inspur Electronic Information Industry Co., Ltd. NF5280M6	Server
Inspur Electronic Information Industry Co., Ltd.	Inspur Electronic Information Industry Co., Ltd. NF8260M6	Server
Inspur Electronic Information Industry Co., Ltd.	Inspur Electronic Information Industry Co., Ltd. NS3160A6	Server
Inspur Electronic Information Industry Co., Ltd.	Inspur Electronic Information Industry Co., Ltd. NS5160M6	Server
Inspur Electronic Information Industry Co., Ltd.	Inspur Electronic Information Industry Co., Ltd. NS5480M6	Server
Inspur Electronic Information Industry Co., Ltd.	Inspur Electronic Information Industry Co., Ltd. NS5484M6	Server
Lenovo	Lenovo Think System SR570	Server
Lenovo	Lenovo ThinkServer SR590 V2	Server

VENDOR	MODEL	CATEGORY
Lenovo	Lenovo ThinkSystem SD530	Server
Lenovo	Lenovo ThinkSystem SD530 (Xeon SP Gen 2)	Server
Lenovo	Lenovo ThinkSystem SE350	Server
Lenovo	Lenovo ThinkSystem SN550	Server
Lenovo	Lenovo ThinkSystem SN550 (Xeon SP Gen 2)	Server
Lenovo	Lenovo ThinkSystem SN850	Server
Lenovo	Lenovo ThinkSystem SN850 (Xeon SP Gen 2)	Server
Lenovo	Lenovo ThinkSystem SR250 (E-2200)	Server
Lenovo	Lenovo ThinkSystem SR258 (E-2200)	Server
Lenovo	Lenovo ThinkSystem SR530	Server
Lenovo	Lenovo ThinkSystem SR530(Xeon SP Gen 2)	Server
Lenovo	Lenovo ThinkSystem SR550	Server
Lenovo	Lenovo ThinkSystem SR550 (Xeon SP Gen 2)	Server
Lenovo	Lenovo ThinkSystem SR570 (Xeon SP Gen 2)	Server
Lenovo	Lenovo ThinkSystem SR590	Server
Lenovo	Lenovo ThinkSystem SR590 (Xeon SP Gen 2)	Server
Lenovo	Lenovo ThinkSystem SR630	Server
Lenovo	Lenovo ThinkSystem SR630 (Xeon SP Gen 2)	Server
Lenovo	Lenovo ThinkSystem SR630 V2	Server
Lenovo	Lenovo ThinkSystem SR635	Server
Lenovo	Lenovo ThinkSystem SR635 (EPYC 7003)	Server
Lenovo	Lenovo ThinkSystem SR645	Server
Lenovo	Lenovo ThinkSystem SR645 (EPYC 7003)	Server
Lenovo	Lenovo ThinkSystem SR650	Server
Lenovo	Lenovo ThinkSystem SR650 (Xeon SP Gen 2)	Server
Lenovo	Lenovo ThinkSystem SR650 V2	Server
Lenovo	Lenovo ThinkSystem SR655	Server
Lenovo	Lenovo ThinkSystem SR655 (EPYC 7003)	Server
Lenovo	Lenovo ThinkSystem SR665	Server
Lenovo	Lenovo ThinkSystem SR665 (EPYC 7003)	Server
Lenovo	Lenovo ThinkSystem SR670	Server
Lenovo	Lenovo ThinkSystem SR670 (Xeon SP Gen 2)	Server
Lenovo	Lenovo ThinkSystem SR670 V2	Server
Lenovo	Lenovo ThinkSystem SR850	Server
Lenovo	Lenovo ThinkSystem SR850 (Xeon SP Gen 2)	Server
Lenovo	Lenovo ThinkSystem SR850P (Xeon SP Gen 2)	Server
Lenovo	Lenovo ThinkSystem SR860	Server
Lenovo	Lenovo ThinkSystem SR860 (Xeon SP Gen 2)	Server
Lenovo	Lenovo ThinkSystem SR950	Server
Lenovo	Lenovo ThinkSystem SR950 (Xeon SP Gen 2)	Server
Lenovo	Lenovo ThinkSystem ST250 (E-2200)	Server
Lenovo	Lenovo ThinkSystem ST258 (E-2200)	Server
Lenovo	Lenovo ThinkSystem ST50 (E-2200)	Server
Lenovo	Lenovo ThinkSystem ST550	Server
Lenovo	Lenovo ThinkSystem ST550 (Xeon SP Gen 2)	Server
Lenovo	Lenovo ThinkSystem ST58 (E-2200)	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer B5700 G3	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer B5700 G5	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer B5800 G3	Server

VENDOR	MODEL	CATEGORY
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer B7800 G3	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer R4300 G3	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer R4300 G5	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer R4700 G3	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer R4700 G5	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer R4900 G3	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer R4900 G5	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer R4950 G5	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer R4950 G5	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer R5300 G3	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer R5300 G5	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer R5500 G5	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer R6700 G3	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer R6900 G3	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer R6900 G5	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C UniServer R8900 G3	Server
New H3C Technologies Co., Ltd	New H3C Technologies Co., Ltd H3C Uniserver R5500 G5	Server
QUANTA Computer Inc	QUANTA Computer Inc QuantaGrid D43K-1U	Server
QUANTA Computer Inc	QUANTA Computer Inc QuantaGrid D43KQ-2U	Server
QUANTA Computer Inc	QUANTA Computer Inc QuantaGrid D52B-1U	Server
QUANTA Computer Inc	QUANTA Computer Inc QuantaGrid D52BQ-2U	Server
QUANTA Computer Inc	QUANTA Computer Inc QuantaGrid D53X-1U	Server
QUANTA Computer Inc	QUANTA Computer Inc QuantaGrid D53XQ-2U	Server
QUANTA Computer Inc	QUANTA Computer Inc QuantaGrid S43KL-1U	Server
Supermicro	Supermicro AS -1024US-TRT	Server
Supermicro	Supermicro AS -2113S-WTRT	Server
Supermicro	Supermicro AS -2124GQ-NART	Server
Supermicro	Supermicro AS-1114S-WTRT	Server
Supermicro	Supermicro AS-1124US-TNRP	Server
Supermicro	Supermicro AS-2023US-TR4	Server
Supermicro	Supermicro AS-2024US-TRT	Server
Supermicro	Supermicro AS-2123US-TN24R25M	Server
Supermicro	Supermicro AS-4124GS-TNR	Server
Supermicro	Supermicro AS-5019D-FTN4	Server
Supermicro	Supermicro AS-E301-9D-8CN4	Server
Supermicro	Supermicro SBA-4119S-T2N	Server
Supermicro	Supermicro SSG-6028R-E1CR24L	Server

VENDOR	MODEL	CATEGORY
Supermicro	Supermicro SYS-1029U-TRTP	Server
Supermicro	Supermicro SYS-2029BT-HNCOR	Server
Supermicro	Supermicro SYS-2029U-E1CR4	Server
Supermicro	Supermicro SYS-240P-TNRT	Server
Supermicro	Supermicro SYS-4029GP-TRT	Server
Supermicro	Supermicro SYS-4029GP-TRT2	Server
Supermicro	Supermicro SYS-4029GP-TRT3	Server
Supermicro	Supermicro SYS-4029GP-TVRT (Cascade Lake)	Server
Supermicro	Supermicro SYS-5019GP-TT	Server
Supermicro	Supermicro SYS-5029P-WTR	Server
Supermicro	Supermicro SYS-6019U-TRT	Server
Supermicro	Supermicro SYS-6029P-WTR	Server
Supermicro	Supermicro SYS-6029U-E1CR4 (Cascade Lake)	Server
Supermicro	Supermicro SYS-6029U-TR4	Server
Supermicro	Supermicro SYS-6049GP-TRT	Server
Supermicro	Supermicro SYS-7049GP-TRT	Server
nVidia	nVidia DGX A100	Server
nVidia	nVidia DGX-1	Server
nVidia	nVidia DGX-2	Server



**Certified Laptops**

<b>VENDOR</b>	<b>MODEL</b>	<b>CATEGORY</b>
Dell	Dell G15 5510	Laptop
Dell	Dell Inspiron 3500	Laptop
Dell	Dell Inspiron 3500	Laptop
Dell	Dell Inspiron 3500	Laptop
Dell	Dell Inspiron 3500	Laptop
Dell	Dell Inspiron 3501	Laptop
Dell	Dell Inspiron 3511 (Core i3-1005G1)	Laptop
Dell	Dell Inspiron 3511 (Core i5-1135G7)	Laptop
Dell	Dell Inspiron 3511 (Core i7-1165G7)	Laptop
Dell	Dell Inspiron 3511 (Pentium Gold 7505)	Laptop
Dell	Dell Inspiron 3515 (AMD Ryzen 3 3250U)	Laptop
Dell	Dell Inspiron 3515 (AMD Ryzen 5 3500U)	Laptop
Dell	Dell Inspiron 3515 (AMD Ryzen 7 3700U)	Laptop
Dell	Dell Inspiron 5301	Laptop
Dell	Dell Inspiron 5402	Laptop
Dell	Dell Inspiron 5410	Laptop
Dell	Dell Inspiron 5500	Laptop
Dell	Dell Inspiron 5500	Laptop
Dell	Dell Inspiron 5500	Laptop
Dell	Dell Inspiron 5502	Laptop
Dell	Dell Inspiron 5510 (Core i3-1125G4)	Laptop
Dell	Dell Inspiron 5510 (Core i5-11300H)	Laptop
Dell	Dell Inspiron 5510 (Core i7-11370H)	Laptop
Dell	Dell Inspiron 5511	Laptop
Dell	Dell Inspiron 5511	Laptop
Dell	Dell Inspiron 5511	Laptop
Dell	Dell Latitude 3301	Laptop
Dell	Dell Latitude 3301	Laptop
Dell	Dell Latitude 3301	Laptop
Dell	Dell Latitude 3320	Laptop
Dell	Dell Latitude 3320	Laptop
Dell	Dell Latitude 3410 (Core i3-10110U)	Laptop
Dell	Dell Latitude 3410 (Core i3-8130U)	Laptop
Dell	Dell Latitude 3410 (Core i5-10210U)	Laptop
Dell	Dell Latitude 3420 (Celeron 6305)	Laptop
Dell	Dell Latitude 3420 (Core i7-1165G7)	Laptop
Dell	Dell Latitude 3520 (Core i3-1115G4)	Laptop
Dell	Dell Latitude 3520 (Core i5-1135G7)	Laptop
Dell	Dell Latitude 5320	Laptop
Dell	Dell Latitude 5320	Laptop
Dell	Dell Latitude 5420	Laptop
Dell	Dell Latitude 5420	Laptop
Dell	Dell Latitude 5421	Laptop
Dell	Dell Latitude 5421	Laptop
Dell	Dell Latitude 5520	Laptop
Dell	Dell Latitude 5520	Laptop
Dell	Dell Latitude 5521	Laptop
Dell	Dell Latitude 5521	Laptop
Dell	Dell Latitude 7320	Laptop
Dell	Dell Latitude 7320	Laptop
Dell	Dell Latitude 7420	Laptop
Dell	Dell Latitude 7420	Laptop

VENDOR	MODEL	CATEGORY
Dell	Dell Latitude 7520	Laptop
Dell	Dell Latitude 7520	Laptop
Dell	Dell Latitude 9520	Laptop
Dell	Dell Latitude 9520	Laptop
Dell	Dell Precision 3551	Laptop
Dell	Dell Precision 3551	Laptop
Dell	Dell Precision 3561	Laptop
Dell	Dell Precision 3561	Laptop
Dell	Dell Precision 5550	Laptop
Dell	Dell Precision 5550	Laptop
Dell	Dell Precision 5550	Laptop
Dell	Dell Precision 5550	Laptop
Dell	Dell Precision 5550	Laptop
Dell	Dell Precision 5550	Laptop
Dell	Dell Precision 5560	Laptop
Dell	Dell Precision 5560	Laptop
Dell	Dell Precision 5560	Laptop
Dell	Dell Precision 5750	Laptop
Dell	Dell Precision 5750	Laptop
Dell	Dell Precision 5760 (Core i5-11500H)	Laptop
Dell	Dell Precision 5760 (Core i7-11600H)	Laptop
Dell	Dell Precision 5760 (Core i7-11850H)	Laptop
Dell	Dell Precision 5760 (Xeon W-11855M)	Laptop
Dell	Dell Precision 7550	Laptop
Dell	Dell Precision 7550	Laptop
Dell	Dell Precision 7550	Laptop
Dell	Dell Precision 7560	Laptop
Dell	Dell Precision 7560 (RTX 3080 Mobile)	Laptop
Dell	Dell Precision 7560 (RTX A2000 Mobile)	Laptop
Dell	Dell Precision 7560 (RTX A4000 Mobile)	Laptop
Dell	Dell Precision 7560 (RTX A5000 Mobile)	Laptop
Dell	Dell Precision 7750	Laptop
Dell	Dell Precision 7750	Laptop
Dell	Dell Precision 7750	Laptop
Dell	Dell Precision 7750	Laptop
Dell	Dell Precision 7760 (Quadro T1200)	Laptop
Dell	Dell Precision 7760 (RTX A3000 Mobile)	Laptop
Dell	Dell Precision 7760 (RTX A4000 Mobile)	Laptop
Dell	Dell Precision 7760 (RTX A5000 Mobile)	Laptop
Dell	Dell Precision M3560	Laptop
Dell	Dell Vostro 3400	Laptop
Dell	Dell Vostro 3400	Laptop
Dell	Dell Vostro 3401	Laptop
Dell	Dell Vostro 3405	Laptop
Dell	Dell Vostro 3500	Laptop
Dell	Dell Vostro 3500	Laptop
Dell	Dell Vostro 3501	Laptop
Dell	Dell Vostro 3511 (Core i3-1005G1)	Laptop
Dell	Dell Vostro 3511 (Core i5-1135G7)	Laptop
Dell	Dell Vostro 3511 (Core i7-1165G7)	Laptop
Dell	Dell Vostro 3515	Laptop
Dell	Dell Vostro 3515	Laptop
Dell	Dell Vostro 3515	Laptop

VENDOR	MODEL	CATEGORY
Dell	Dell Vostro 3515	Laptop
Dell	Dell Vostro 5301	Laptop
Dell	Dell Vostro 5402	Laptop
Dell	Dell Vostro 5410	Laptop
Dell	Dell Vostro 5502	Laptop
Dell	Dell Vostro 5510 (Core i5-11300H)	Laptop
Dell	Dell Vostro 5510 (Core i7-11370H)	Laptop
Dell	Dell XPS 13 9300	Laptop
Dell	Dell XPS 13 9300	Laptop
Dell	Dell XPS 13 9300	Laptop
Dell	Dell XPS 13 9300	Laptop
Dell	Dell XPS 13 9300	Laptop
Dell	Dell XPS 13 9310	Laptop
Dell	Dell XPS 13 9310	Laptop
Dell	Dell XPS 13 9310	Laptop
Dell	Dell XPS 13 9310	Laptop
HP	HP Elite Dragonfly G2 Notebook PC	Laptop
HP	HP EliteBook 830 G8 Notebook PC (16 GB)	Laptop
HP	HP EliteBook 830 G8 Notebook PC (64 GB)	Laptop
HP	HP EliteBook 840 Aero G8 Notebook PC	Laptop
HP	HP EliteBook 840 G8 Notebook PC	Laptop
HP	HP EliteBook 840 G8 Notebook PC	Laptop
HP	HP EliteBook 850 G7 Notebook PC	Laptop
HP	HP EliteBook 850 G8 Notebook PC	Laptop
HP	HP EliteBook 850 G8 Notebook PC	Laptop
HP	HP EliteBook x360 1040 G8 Notebook PC	Laptop
HP	HP EliteBook x360 830 G8 Notebook PC	Laptop
HP	HP Elitebook 840 G7 Notebook PC	Laptop
HP	HP ProBook 440 G7 Notebook PC	Laptop
HP	HP ProBook 440 G8 Notebook PC	Laptop
HP	HP ProBook 440 G8 Notebook PC	Laptop
HP	HP ProBook 440 G8 Notebook PC	Laptop
HP	HP ProBook 450 G8 Notebook PC (16 GB)	Laptop
HP	HP ProBook 450 G8 Notebook PC (32 GB)	Laptop
HP	HP ProBook 630 G8 Notebook PC (Core i5-1135G7)	Laptop
HP	HP ProBook 630 G8 Notebook PC (Core i7-1165G7)	Laptop
HP	HP ProBook 630 G8 Notebook PC (Core i7-1185G7)	Laptop
HP	HP ProBook 640 G8 Notebook PC (Core i5-1145G7)	Laptop
HP	HP ProBook 640 G8 Notebook PC (Core i7-1165G7)	Laptop
HP	HP ProBook 650 G8 Notebook PC	Laptop
HP	HP ProBook 650 G8 Notebook PC (GeForce MX450)	Laptop
HP	HP ZBook Create 15 G7 Mobile Workstation	Laptop
HP	HP ZBook Create G7	Laptop
HP	HP ZBook Fury 15 G7 Mobile Workstation (Quadro RTX 3000 - Webcam)	Laptop
HP	HP ZBook Fury 15 G7 Mobile Workstation (Quadro RTX 3000)	Laptop
HP	HP ZBook Fury 15 G7 Mobile Workstation (Quadro RTX 4000)	Laptop
HP	HP ZBook Fury 15 G7 Mobile Workstation (Quadro RTX 5000)	Laptop
HP	HP ZBook Fury 15 G7 Mobile Workstation (Quadro T1000)	Laptop
HP	HP ZBook Fury 15 G7 Mobile Workstation (Quadro T2000 - Touchscreen)	Laptop
HP	HP ZBook Fury 15 G7 Mobile Workstation (Quadro T2000)	Laptop

VENDOR	MODEL	CATEGORY
HP	HP ZBook Fury 17 G7 Mobile Workstation (Intel Graphics - Wifi AX201)	Laptop
HP	HP ZBook Fury 17 G7 Mobile Workstation (Intel Graphics)	Laptop
HP	HP ZBook Fury 17 G7 Mobile Workstation (Quadro RTX 3000)	Laptop
HP	HP ZBook Fury 17 G7 Mobile Workstation (Quadro RTX 4000)	Laptop
HP	HP ZBook Fury 17 G7 Mobile Workstation (Quadro RTX 5000)	Laptop
HP	HP ZBook Fury 17 G7 Mobile Workstation (Quadro T1000)	Laptop
HP	HP ZBook Fury 17 G7 Mobile Workstation (Quadro T2000)	Laptop
HP	HP ZBook Studio 15 G7 Mobile Workstation	Laptop
HP	HP ZBook Studio 15 G7 Mobile Workstation	Laptop
HP	HP ZBook Studio G7	Laptop
HP	HP ZBook Studio G7	Laptop
HP	HP ZBook Studio G7	Laptop
HP	HP ZBook Studio G7	Laptop
HP	HP ZBook Studio G7	Laptop
Lenovo	Lenovo E41-50	Laptop
Lenovo	Lenovo E41-55	Laptop
Lenovo	Lenovo ThinkBook 14 Gen 2 ITL/15 Gen 2 ITL	Laptop
Lenovo	Lenovo ThinkPad L13 Yoga Gen 2	Laptop
Lenovo	Lenovo ThinkPad L14 Gen2	Laptop
Lenovo	Lenovo ThinkPad L15 Gen 1 AMD	Laptop
Lenovo	Lenovo ThinkPad L15 Gen2	Laptop
Lenovo	Lenovo ThinkPad L15 Gen2 AMD	Laptop
Lenovo	Lenovo ThinkPad P1 Gen 3	Laptop
Lenovo	Lenovo ThinkPad P1 Gen 3	Laptop
Lenovo	Lenovo ThinkPad P1 Gen 3	Laptop
Lenovo	Lenovo ThinkPad P1 Gen 3	Laptop
Lenovo	Lenovo ThinkPad P1 Gen 4i (Intel Graphics)	Laptop
Lenovo	Lenovo ThinkPad P1 Gen 4i (Quadro T1200)	Laptop
Lenovo	Lenovo ThinkPad P1 Gen 4i (RTX 3070)	Laptop
Lenovo	Lenovo ThinkPad P1 Gen 4i (RTX 3080)	Laptop
Lenovo	Lenovo ThinkPad P1 Gen 4i (RTX A2000)	Laptop
Lenovo	Lenovo ThinkPad P1 Gen 4i (RTX A3000)	Laptop
Lenovo	Lenovo ThinkPad P1 Gen 4i (RTX A4000)	Laptop
Lenovo	Lenovo ThinkPad P1 Gen 4i (RTX A5000)	Laptop
Lenovo	Lenovo ThinkPad P14s	Laptop
Lenovo	Lenovo ThinkPad P14s Gen 2i (Core i7-1185G7)	Laptop
Lenovo	Lenovo ThinkPad P14s Gen2 (Core i5-1145G7 + Touchscreen)	Laptop
Lenovo	Lenovo ThinkPad P14s Gen2 (Core i7-1165G7)	Laptop
Lenovo	Lenovo ThinkPad P15 Gen 1	Laptop
Lenovo	Lenovo ThinkPad P15 Gen 1	Laptop
Lenovo	Lenovo ThinkPad P15 Gen 1	Laptop
Lenovo	Lenovo ThinkPad P15 Gen 1	Laptop
Lenovo	Lenovo ThinkPad P15 Gen 1	Laptop
Lenovo	Lenovo ThinkPad P15 Gen 2i (Quadro T1200)	Laptop
Lenovo	Lenovo ThinkPad P15 Gen 2i (RTX 3070)	Laptop
Lenovo	Lenovo ThinkPad P15 Gen 2i (RTX 3080)	Laptop
Lenovo	Lenovo ThinkPad P15 Gen 2i (RTX A2000)	Laptop
Lenovo	Lenovo ThinkPad P15 Gen 2i (RTX A3000)	Laptop
Lenovo	Lenovo ThinkPad P15V Gen 1	Laptop
Lenovo	Lenovo ThinkPad P15V Gen 1	Laptop
Lenovo	Lenovo ThinkPad P15V Gen 1	Laptop
Lenovo	Lenovo ThinkPad P15s Gen 1	Laptop
Lenovo	Lenovo ThinkPad P15s Gen 2i (Core i7-1185G7)	Laptop
Lenovo	Lenovo ThinkPad P15s Gen2 (Core i7-1165G7)	Laptop

VENDOR	MODEL	CATEGORY
Lenovo	Lenovo ThinkPad P15s Gen2 (Core i7-1185G7 + Touchscreen)	Laptop
Lenovo	Lenovo ThinkPad P15v Gen 2i (Quadro T1200)	Laptop
Lenovo	Lenovo ThinkPad P15v Gen 2i (Quadro T600)	Laptop
Lenovo	Lenovo ThinkPad P15v Gen 2i (RTX A2000)	Laptop
Lenovo	Lenovo ThinkPad P17	Laptop
Lenovo	Lenovo ThinkPad P17	Laptop
Lenovo	Lenovo ThinkPad P17	Laptop
Lenovo	Lenovo ThinkPad P17 Gen 2i (Quadro T1200)	Laptop
Lenovo	Lenovo ThinkPad P17 Gen 2i (RTX A2000)	Laptop
Lenovo	Lenovo ThinkPad P17 Gen 2i (RTX A3000)	Laptop
Lenovo	Lenovo ThinkPad P17 Gen 2i (RTX A4000)	Laptop
Lenovo	Lenovo ThinkPad P17 Gen 2i (RTX A5000)	Laptop
Lenovo	Lenovo ThinkPad P17 Gen1	Laptop
Lenovo	Lenovo ThinkPad P17 Gen1	Laptop
Lenovo	Lenovo ThinkPad T14 AMD Gen 1/P14s AMD	Laptop
Lenovo	Lenovo ThinkPad T14 Gen2	Laptop
Lenovo	Lenovo ThinkPad T14s AMD Gen 1	Laptop
Lenovo	Lenovo ThinkPad T14s Gen2	Laptop
Lenovo	Lenovo ThinkPad T15 Gen2	Laptop
Lenovo	Lenovo ThinkPad T15P Gen 1	Laptop
Lenovo	Lenovo ThinkPad T15g	Laptop
Lenovo	Lenovo ThinkPad T15g	Laptop
Lenovo	Lenovo ThinkPad T15g Gen 2i (RTX A4000)	Laptop
Lenovo	Lenovo ThinkPad T15g Gen 2i (RTX A5000)	Laptop
Lenovo	Lenovo ThinkPad T15p Gen 2i	Laptop
Lenovo	Lenovo ThinkPad X1 Carbon 8th Gen	Laptop
Lenovo	Lenovo ThinkPad X1 Carbon Gen 9th	Laptop
Lenovo	Lenovo ThinkPad X1 Extreme Gen 3	Laptop
Lenovo	Lenovo ThinkPad X1 Nano	Laptop
Lenovo	Lenovo ThinkPad X1 Titanium	Laptop
Lenovo	Lenovo ThinkPad X1 Yoga Gen 6	Laptop
Lenovo	Lenovo ThinkPad X13 AMD Gen 1	Laptop
Lenovo	Lenovo ThinkPad X13 Gen2	Laptop
Lenovo	Lenovo ThinkPad X13 Gen2 AMD	Laptop
Lenovo	Lenovo ThinkPad X13 Yoga Gen 2	Laptop

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