



## How to update firmware for a ProDVX R23 model

### Description

This guide explains how to update the firmware on a ProDVX R23 model

# Requirements

- USB to Micro USB cable which supports data transfer
- Power adapter for a R23 model
- Burn Tools
- R23 firmware

## Downloading the required files

In order to update the firmware on a ProDVX R23 model, the Driver Assistance and RKDevTools are required:

[Burning Tool](#)

After this, download the correct firmware for your device model:

[APPC-10SLB/XPL R23 \(RK3568\)](#)

Android 12

[APPC-10SLBN/XPLN R23 \(RK3568\)](#)

Android 12

[APPC-7XPL R23 \(RK3568\)](#)

Android 12

[APPC-7XPLN R23 \(RK3568\)](#)

Android 12

[APPC-15XP R23 \(RK3399\)](#)

Android 11

[APPC-22XP R23, APPC-24X R23\(RK3399\)](#)

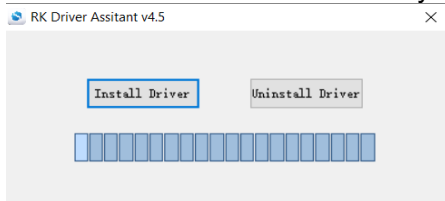
Android 11

[APPC-32X R23 \(RK3399\)](#)

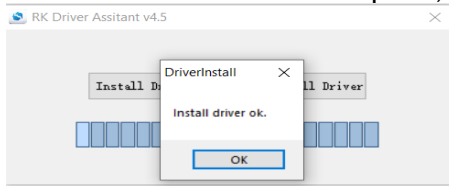
Android 11

# Updating the Firmware

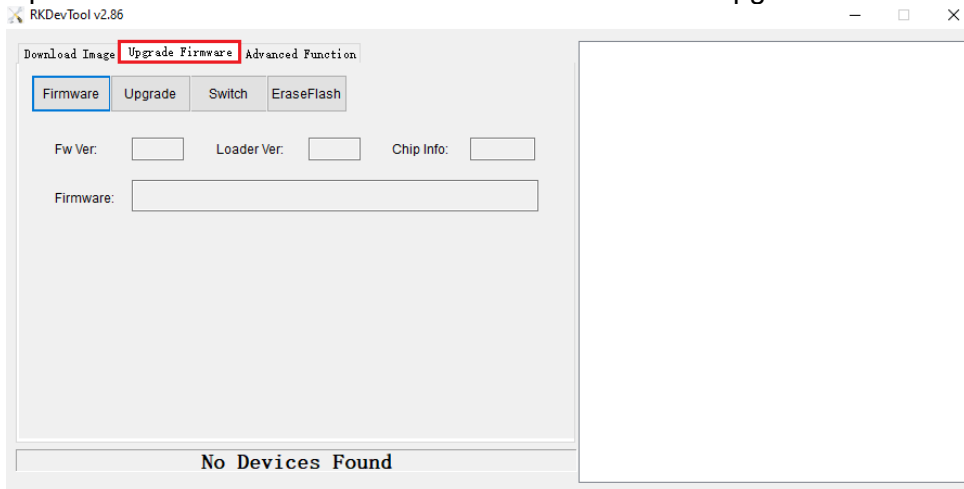
1. Install the Driver Assistance on your workstation.



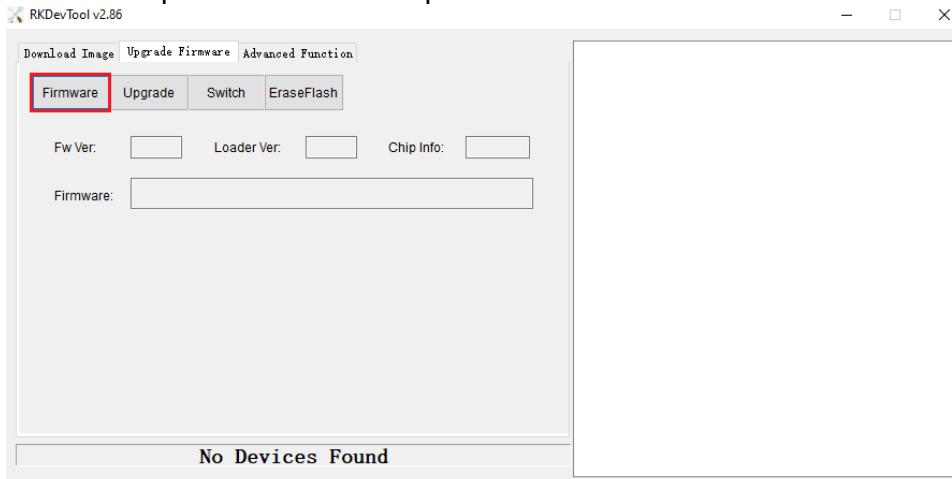
When the installation is complete, press 'ok' and close the program.



2. Open the RKDevTools.exe and select the second tab 'Upgrade Firmware'



3. Select the option 'Firmware' to upload the correct firmware file.



- Once the firmware is uploaded, connect the device with your USB to Micro USB cable as followed:

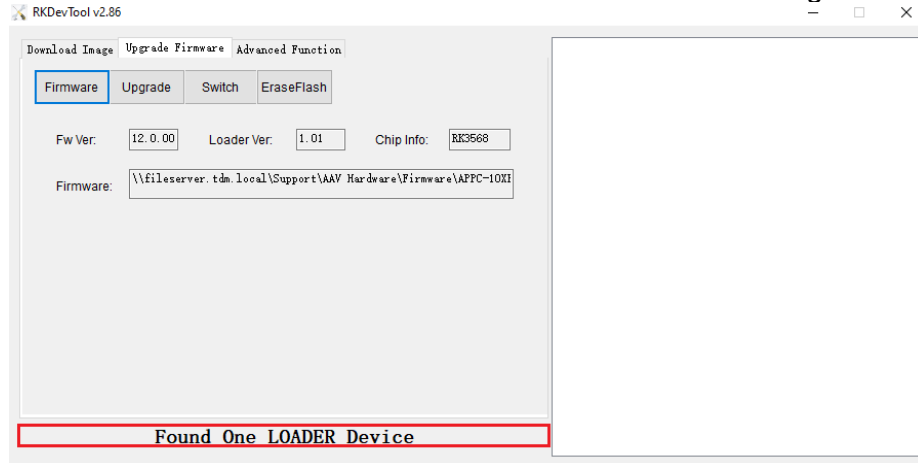
Remove the power source from the device.

Press and hold the '+' button on the top of the device.

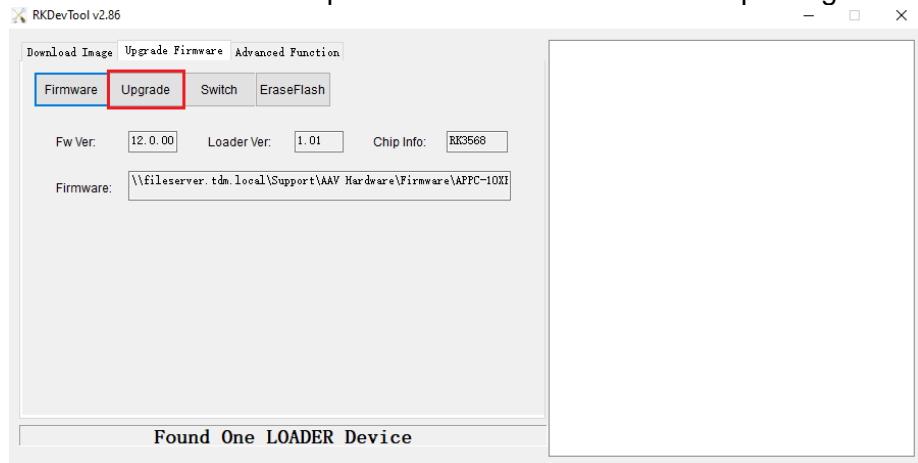
Connect your USB to Micro USB cable to the device.

Connect the power source to the device.

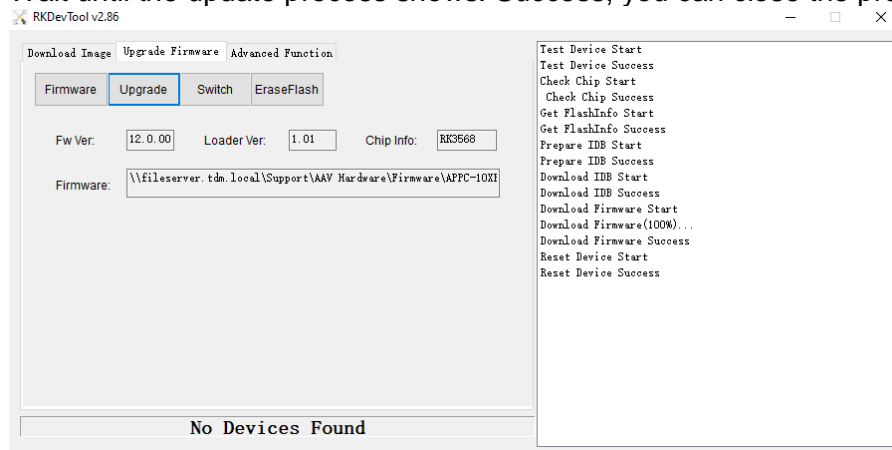
Release the '+' button once the RKDevTools show the message 'One Loader Device'



- Now select the button 'Update' for the firmware to start updating on the device.



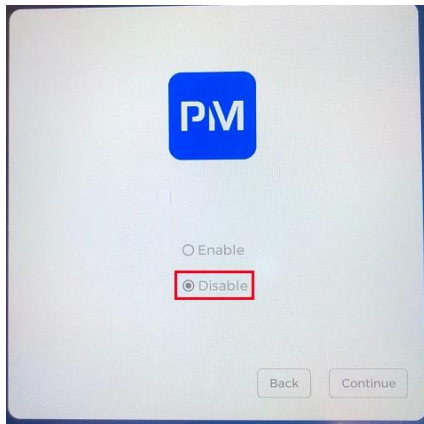
- On the right side of the screen you can follow the update process. Wait until the update process shows: Success, you can close the program.



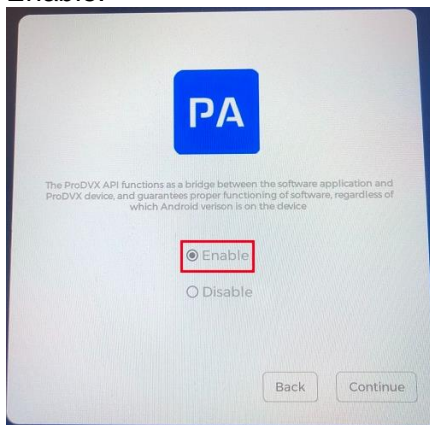
7. Once you power on the device again, the tablet will show three option to enable or disable.

Please follow the next steps after pressing start in the first window:

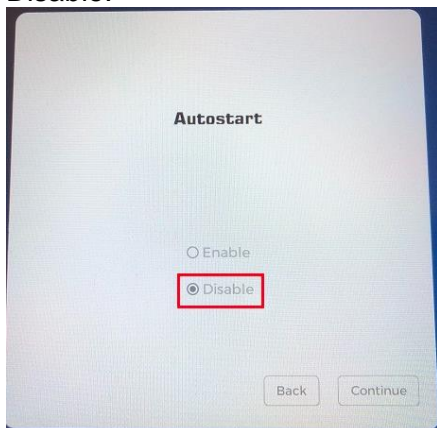
Disable:



Enable:



Disable:



After this is done, reboot the device.

8. After the firmware is successfully installed, configured and the device is rebooted, go to:  
Settings > About Device > Press the option 'Build Number' 7x until the message 'You are now a developer' is showing.
9. After this, go to:  
Settings > System > Developer.  
Under the option 'Debugging', enable the following:  
USB Debugging  
ADB debugging over TCP
10. Now install the TEOS applications:  
[TEOS Cloud Control 1.4.68](#)  
[TEOS Android Player 5.372](#)  
[TEOS Control 1.58](#)
11. After installing the TEOS applications, 'there are two more settings which need to be configured for the apps.  
These are as followed:  
Settings > Apps > Special app access > Device Admin app > Enable the TEOS Control.  
  
Settings > Apps > Special app access > Display over other apps > Enable all TEOS apps.

You have now successfully configured the R23 tablet for TEOS usage.

SONY



For more information  
visit [pro.sony/TEOS](https://pro.sony/TEOS)

© 2025 Sony Corporation