HOW TO RESTORE YOUR A7 TABLET

IF YOU HAVE MISTAKENLY INSTALLED FIRMWARE INTENDED FOR THE A7+ MODEL

If you accidentally install the A7+ firmware into your A7 tablet (causing it to show only a black screen on bootup), it is possible to restore the tablet from your PC. You will need a full size USB cable (male-to-male USB 2.0 A, pictured at right) and internet access to download the "A7 restore from PC.zip" file.



Restoring Your A7 Tablet:

- Download "A7 restore from PC.zip" file from <u>www.elocitynow.com/prod a7 recovery.shtml</u> website and store it on your PC.
- 2. Unzip the "A7 restore from PC.zip" file. You will see an "nvflash_windows_2.2" folder and a "Run A7 restore from PC" batch file.
- 3. Extract the "nvflash_windows_2.2" folder and "Run A7 restore from PC" batch file, saving them to the desktop for easy access. You can delete them when the restore process is complete.
- 4. Make sure your tablet is turned off. If the power is on but the unit will not shut down, press and hold the power button for about 10 seconds to force a shutdown.
- 5. Plug the tablet into the AC adapter and make sure it is receiving power.
- 6. Connect the USB cable from the A7 tablet to your PC.
- 7. Using a paper clip or other small tip, press and hold the reset button (micro hole) located on the back of the tablet.
- 8. While continuing to press the reset button on the back, press and hold the power button for about 2-3 seconds until the LED in the power button lights up green. Then release the power button, then release the reset button.
- The power button should have a green light but the tablet screen should be completely dark. If it appears that the screen is lighted but showing a black screen, repeat Step 7 above. The screen must be completely dark as if the unit is turned off before proceeding.
- 10. Install the usbpcdriver (A7 restore from PC\nvflash_windows_2.2\usbpcdriver):
 - a. Right-click the "My Computer" icon on the desktop or in the Start Menu. You can also launch file explorer then right-click "Computer" in the left window. After right-clicking, choose "Manage" from the popup window
 - b. Click "Device Manager" to display a list of devices. You should see "APX" listed under "Other Devices" to indicate that your tablet is connected. If you do not see "APX" or the "Other devices" category, repeat Steps 6 and 7 above to make sure your PC is communicating with the tablet.



- c. Double-click "APX" and click "Install" driver. Do not let the computer find the driver for you; you should manually browse for the location of the driver yourself. Use the "Browse" button to locate the usbpcdriver subfolder on your desktop. Make sure the "Include subfolders" box is checked.
- d. Click "Next" to install the driver.
- e. In the "Device Manager" list, you will now see "NVIDIA USB Bootrecovery driver for Mobile devices" in the "Universal Serial Bus controllers" category as shown at right.



USB Root Hub

Update Driver Software - APX

C:\nvflash\usbpcdriver

✓ Include subfolders

Update Driver Software - APX

Browse for driver software on your compute

Let me pick from a list of device drivers on my compute This list will show installed driver software compatible with the device.

Update Driver Software - INVIDIA USB Boot-recovery driver for Mobile devices

Windows has successfully updated your driver software
Windows has finished installing the driver software for this device

Browse...

. rice, and all driver software in

Search for driver software in this location

- 11. Exit "Device Manager".
- 12. Double-click the "Run A7 restore from PC" batch file you extracted to the desktop in Step 3 above.
- 13. You will see a window open on your PC with black background and white text as the restoration process commences. The window will close automatically when the process is complete.
- 14. When the restoration process is complete, your tablet might automatically reboot with corrected firmware and will be operational again. If the tablet does not boot up automatically, turn it on manually as usual.