

1. Introduction

1.1. Subject of this document

This document guides you through the steps to be followed for installing the *Acer Iconia B1-A71* drivers on a *Windows* computer. This is required for enabling the *BlueNight Acor+* PC software to download the tests from the *BlueNight* application running on your *Acer* tablet.

1.2. Installation instructions

If your computer is connected to the Internet, please refer to the chapter **Erreur ! Source du renvoi introuvable.** : “Online installation”.

Otherwise, please follow the instructions given in the chapter 3 : “Offline installation”.

For any question or further information, please contact *Sleepinnov Technology* :

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2. Online installation

2.1. Prerequisites

For this installation mode, you will need the following items:

- The *Acer Iconia B1-A71* tab, with sufficiently charged battery (20% at least).
- The USB cable provided with the *Acer* tab.
- A *Windows* PC.

2.2. Installation guide

1. Power on the tablet.
2. Plug in the tablet to the PC using the USB cable.
3. After a few seconds, *Windows* should automatically detect the new device and install the proper drivers. A progress box should be displayed for letting you know about the ongoing installation.
4. Once the installation is complete, please read the content of the chapter 4 (“Verifying the installation”) for making sure that the installation went well and that the *BlueNight* full system is working as expected.
5. Once done, if the installation seems to have failed, please follow the instructions on chapter 3 (“Offline installation”) for manually installing the required drivers.

3. Offline installation

3.1. Prerequisites

For this installation mode, you will need the following items:

- The *Acer Iconia B1-A71* tab, with sufficiently charged battery (20% at least).
- The USB cable provided with the *Acer* tab.
- A *Windows* PC.
- The « *USB_Acer_2.0_B1-A71* » folder that you may find on the installation CD of the *BlueNight Acor+* software.

3.2. Installation guide

The instructions below require you to perform actions on both the tablet and the computer. When you switch from one device to the other, please do not close the dialogs which may have been opened previously and do nothing else than what is written here. Observing this notice will make the installation as seamless as possible.

- On the PC:
 1. Open the « *USB_Acer_2.0_B1-A71* » folder.
 2. Double-click on the file named « *setup.exe* » for starting the installation of the drivers.
 3. While installing the drivers, an error message should pop up, saying:

« Please switch to PTP mode then do install again. »

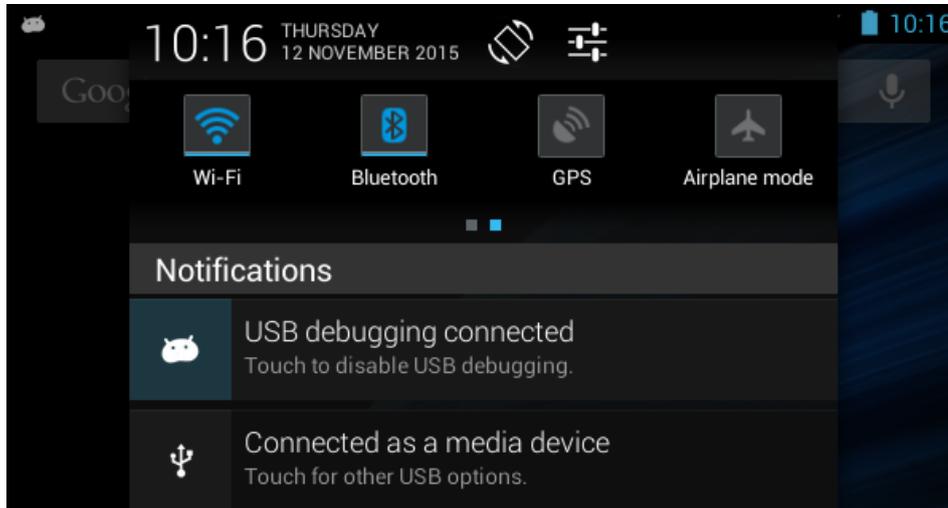
 This is a normal warning which is part of the installation process.
 4. Click on the « *Ok* » button for closing the message box then click on « *Finish* » for closing the installation window.

- On the tablet :
 1. Unless it is already connected, please plug in the tablet to the PC using the USB cable.
 2. If you have just connected it, the tablet will show the message “Connected as a media device” on the Home screen.

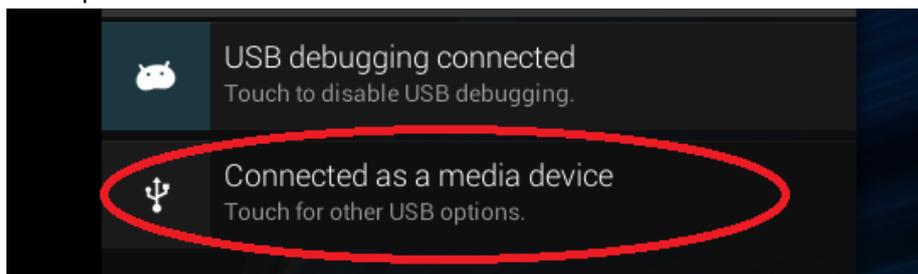


If the device was already connected at step1, this message won't appear.

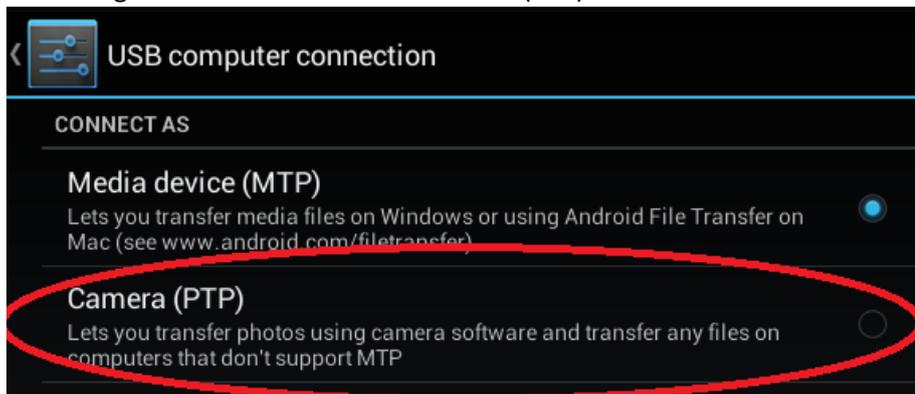
- Put your finger on the status bar, at the top of the screen, then slide towards the bottom.
The window shown below should appear :



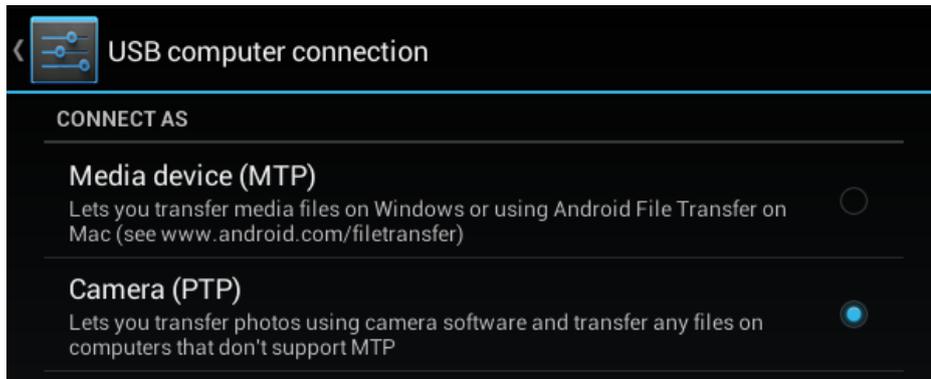
- Tap on the "Connected as a media device" item:



- Change the selected mode to "Camera (PTP)":

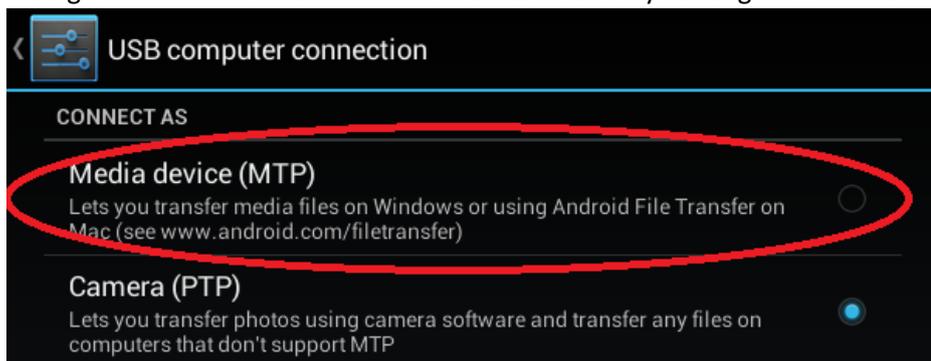


The « Camera (PTP) » should now be selected, as shown below :

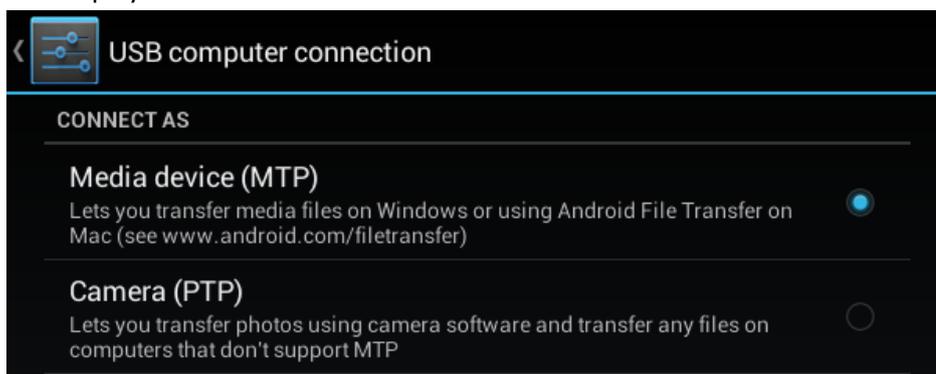


- On the PC:
 1. Double click the “*setup.exe*” file for starting the driver installation again.
 2. The USB driver should successfully completes its installation.

- On the tablet:
 1. Change the selected connection mode back to MTP by clicking on « Media device (MTP) ».



The display should now look like this :



2. The installation is now complete.

4. Verifying the installation

This chapter describes in a few steps the best way for making sure that the drivers have been properly installed and that the whole *BlueNight* system can now be used seamlessly.

4.1. Prerequisites

- Make sure that the *Acer Iconia B1-A71* tablet matches those criteria:
 - Powered on
 - Not plugged in to the PC
 - With the *BlueNight* application running on screen
- The *BlueNight Acor+* software must have been installed on the PC.
- You should have the USB cable provided with the *Acer* tablet.

4.2. Verification process

1. Plug in the tablet to a USB port of the PC :
 - No error message stating that an unknown device has been detected must pop up.
2. Start the *BlueNight Acor+* software on the computer :
 - After a few seconds, at least one Android device must be listed in the “Download” area of the application’s home screen.
 - If some tests have been performed on the tablet, their start dates and times should be listed below the device in the same “Download” area.
3. If the previous step failed, please wait for a few seconds and click on the « Refresh connected devices list » arrow icon at the right-hand side of the “Download” part of the screen.
4. If the device still fails to be detected, please unplug the tablet and start over at step 1.