

# AcerEXTEND

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## *Quick Start v1.0*

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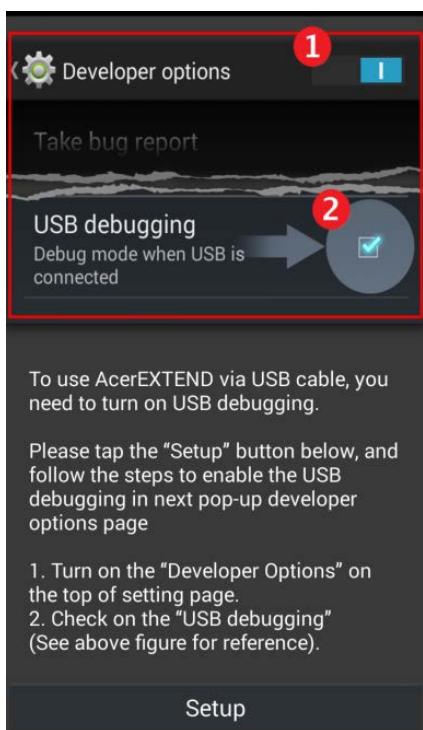
## System requirements

- PC or Notebook
  - ✓ Windows 8 / 8.1
  - ✓ USB 2.0 / 3.0 port
  - ✓ Memory: 1 GB and above
  - ✓ Graphics with Microsoft DirectX support
- Android device
  - ✓ OS version 4.2 and above
  - ✓ Micro USB port
  - ✓ Wireless network
  - ✓ Memory: 512 MB and above

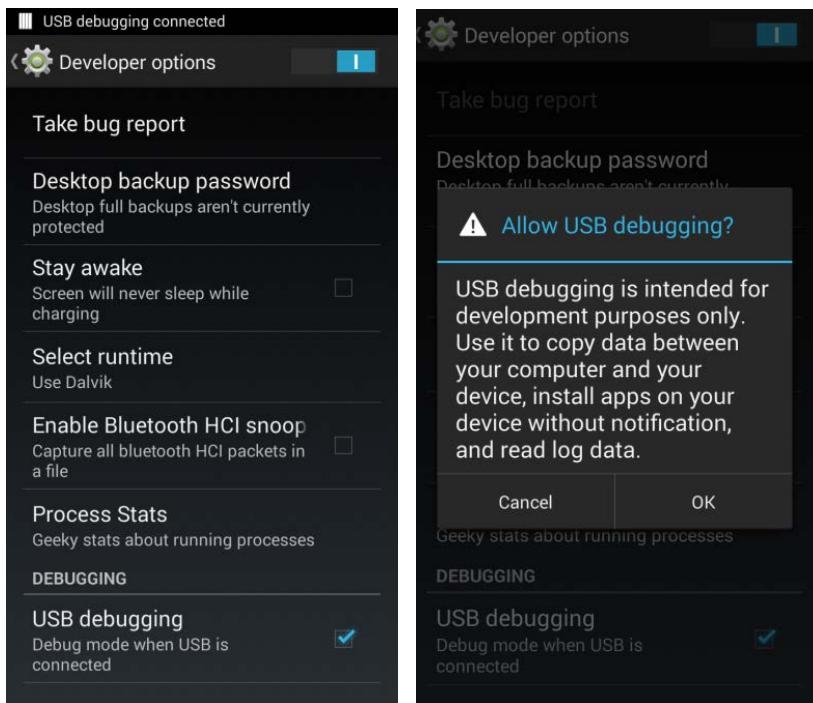
## Quick start – Install PC application software

In order to use AcerEXTEND, you will first need to install the software on your computer. Connect your smartphone to your computer via a USB cable. The PC application software installer can be extracted directly from the smartphone's internal storage or from an SD card. Once you have successfully installed the software and followed the on-screen setup instructions, your smartphone's screen will be displayed on your computer. You will be able to operate your smartphone from your computer via a USB cable or wireless connection.

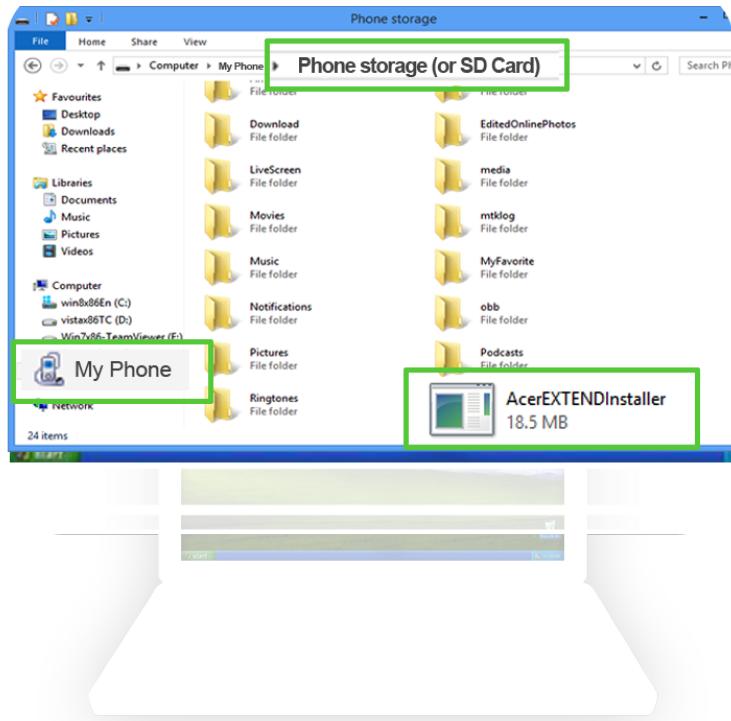
1. Connect your Acer smartphone to your computer via a USB cable.
2. Once you have successfully established a connection (installation procedures may vary depending on smartphone models), follow the instructions to continue the setup.
3. Tap **AcerEXTEND** on your smartphone and follow the on-screen instructions to continue the setup.



4. In **Developer options**, **USB debugging** must be enabled. Tap the empty checkbox and tap **OK** to allow USB debugging.

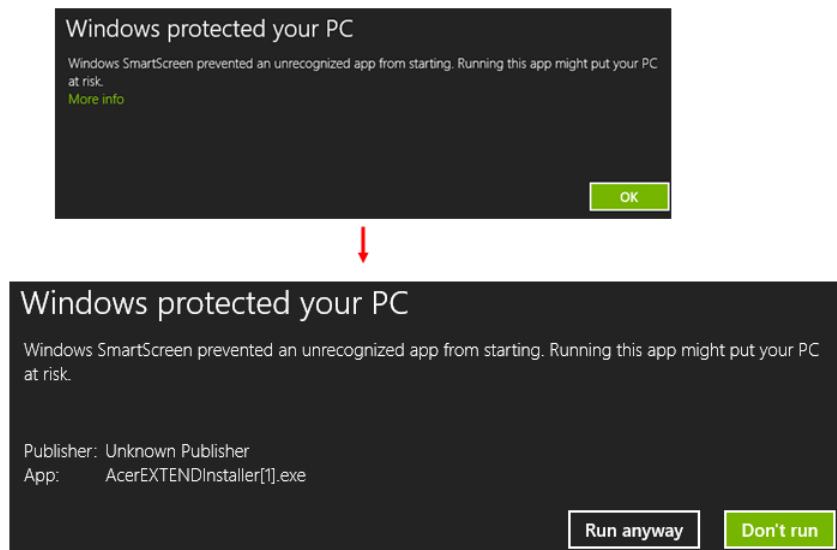


5. Open the smartphone's MTP drive (internal phone storage or SD card) in **My Computer** and find "AcerEXTENDInstaller.exe". Double-click to start the installation. See the following figure for reference.



If you see the following popup window after double-clicking the

installer, click **More info** and click **Run anyway**.



**Note:** Some antivirus software may prevent this installer from running on your computer. You may copy the installer from the smartphone's internal storage drive onto your computer's desktop and run the installer from there.

The AcerEXTEND application software will begin uncompressed and installing onto your computer. Follow the instructions on your computer to complete the installation. When the installation is complete, AcerEXTEND will automatically detect and connect to your smartphone. See the following figure for reference.



6. You will be prompted to **Allow USB debugging?** Tap **OK**.
7. Once the connection is established, the smartphone's screen will appear on your computer's desktop. An **AcerEXTEND Wireless Connection Tutorial** will also appear.



## AcerEXTEND toolbar

Once the smartphone's screen is displayed on your computer's desktop,

you can click the  button to extend the toolbar. From here, you can control all of your smartphone features. Click the button again to hide the toolbar.



The toolbar functions are described below:



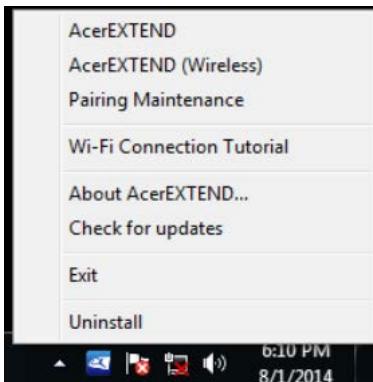
	Back
	Home
	Switch app
	Turn on / off Always on top
	Minimize AcerEXTEND panel
	Close AcerEXTEND panel
	Turn on / off wireless connection
	Power Saving on / off
	Resume / Suspend
	Rotate left / right
	Volume up / down
	Page left / right
	Switch phone keyboard / PC keyboard

## AcerEXTEND wireless connection

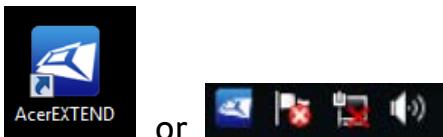
Your Acer smartphone and computer must both be connected to the same wireless network before you can establish an AcerEXTEND wireless connection.

There are four ways to establish a wireless connection between your smartphone and your computer:

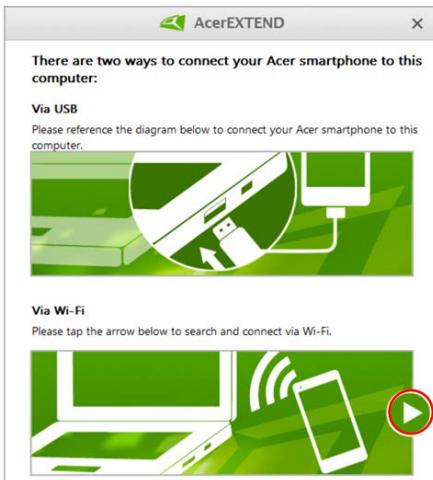
1. Right-click the **AcerEXTEND** icon in your computer's system tray and select **AcerEXTEND (Wireless)**. Your smartphone and computer must both be connected to the same wireless network.



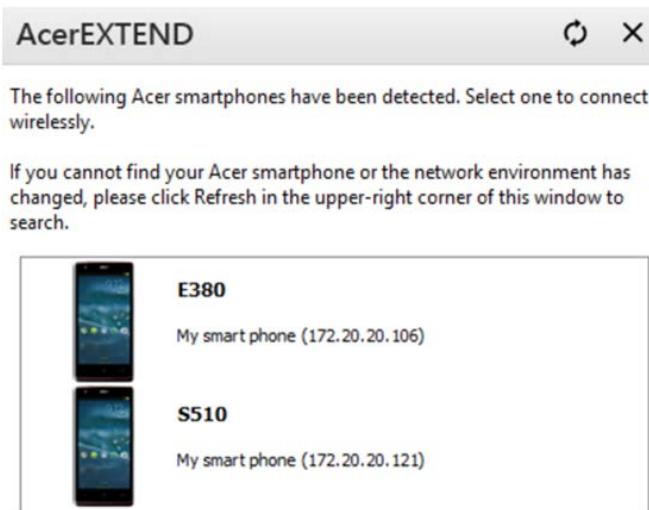
2. Double-click the AcerEXTEND shortcut on your computer's desktop or double-click the AcerEXTEND icon in the system tray.



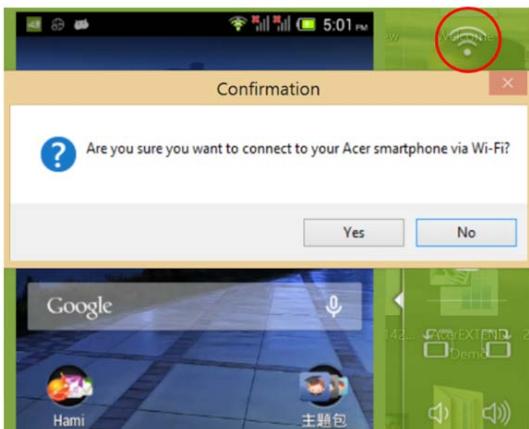
It will display the following screen and prompt you to click the red circle to proceed to the next step.



An AcerEXTEND window will display any connected smartphones. Select your phone and click it to start the wireless connection.

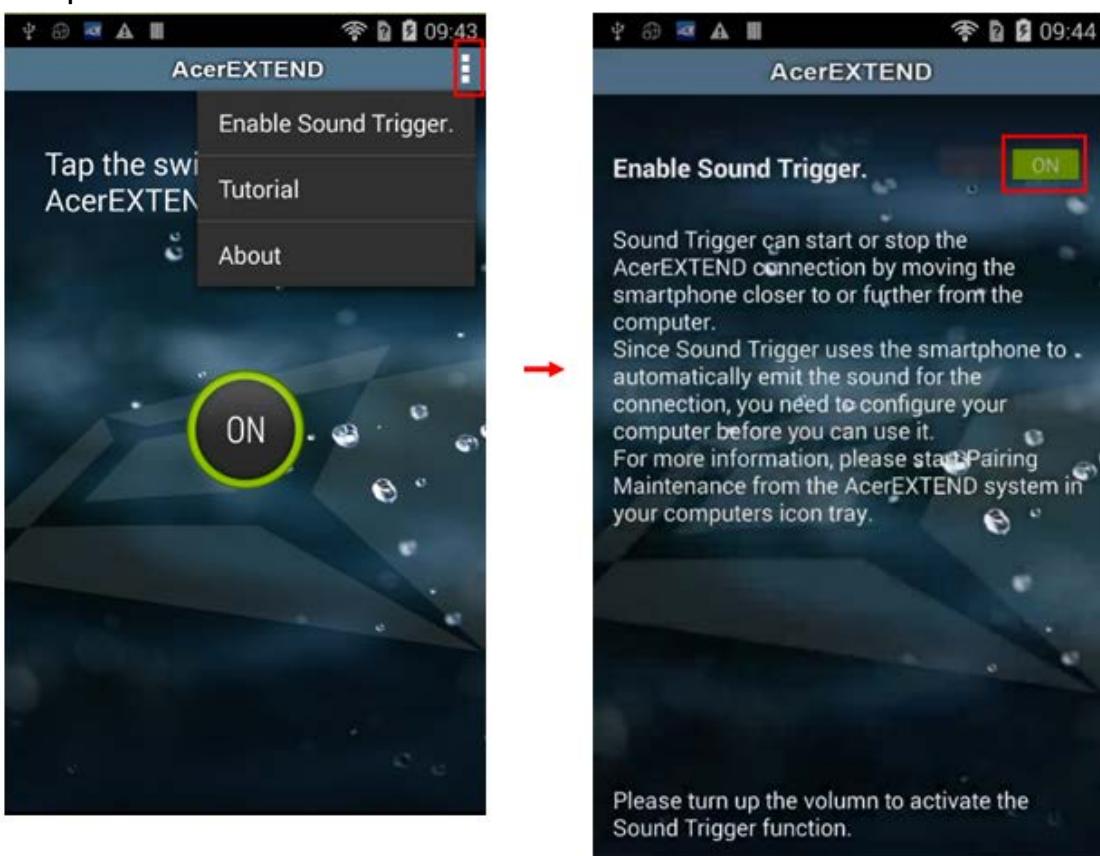


3. You may also switch to a wireless connection after you have successfully connected to your smartphone via a USB cable. If a wireless connection is available between your computer and smartphone, the wireless symbol will turn to  at the top of the extended toolbar. Click the button to toggle the connection from USB cable to wireless.

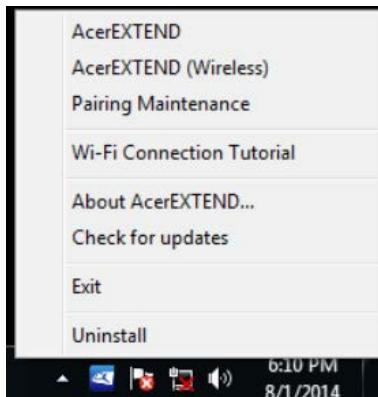


#### 4. Use Sound Trigger

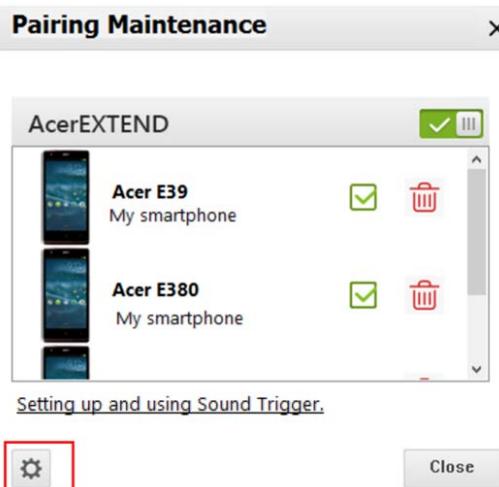
"Sound Trigger" must first be enabled on your smartphone. Tap the setup menu at the top right-hand corner of the AcerEXTEND panel on your smartphone. Tap the switch **ON** to **Enable Sound Trigger**. When your smartphone is close to your computer, a wireless connection will automatically sync your smartphone to the computer.



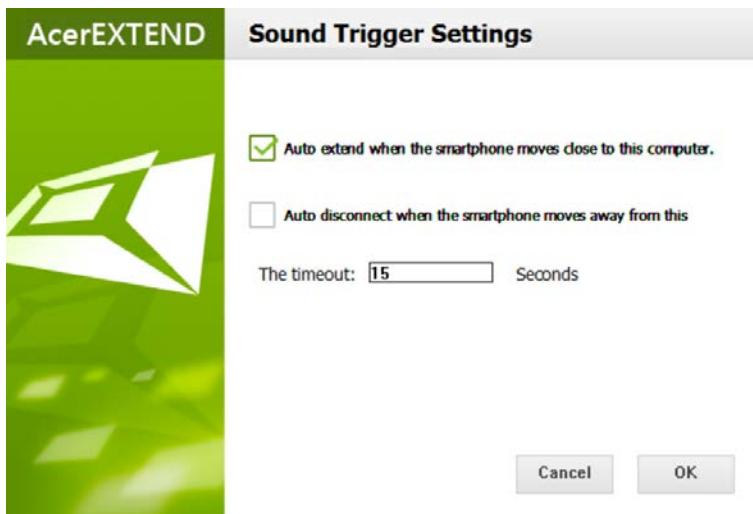
To connect your smartphone with your computer via a wireless network, you will need to first pair your smartphone with your computer via a USB cable.



You can delete or turn on/off Sound Trigger for each paired smartphone by tapping the red trash bin or checking and unchecking the box next to each paired smartphone. By default, all paired smartphones are named "My smartphone". You can change the default name for your paired smartphone by clicking on "My smartphone" and renaming the paired phone.



There are two options located in the **Settings** window that can be used to control Sound Trigger detection. To display the **Settings**, click the left-bottom button in **Pairing Maintenance**. See the diagram above for reference. Enable the first option "**Auto extend when the smartphone moves close to this computer.**" (enabled by default) and AcerEXTEND will automatically start when the smartphone is close to the computer. Enable "**Auto disconnect when the smartphone moves away from this computer**" (disabled by default) and AcerEXTEND will automatically disconnect when the smartphone moves away from your computer for a specified period of time.



## AcerEXTEND functions

- 1. Bidirectional control:** Once an AcerEXTEND connection has been made, your smartphone's screen will be displayed on the computer. You can view and control the smartphone by using your computer's mouse or directly touch your computer's screen if your computer is equipped with a touchscreen panel. You can also share files between your computer and smartphone. The screen of your smartphone will dynamically mirror onto your computer. AcerEXTEND will auto rotate the screen on the computer when it detects that the orientation of the smartphone has changed.
- 2. Air Wireless Play:** AcerEXTEND supports Acer smartphone user control from your computer via a wireless connection and can be auto started by Sound Trigger if it is enabled. Your smartphone and computer must both be connected to the same wireless access point. Operating your smartphone via wireless connection may be more convenient than connecting via a USB cable.
- 3. Directly input text:** You can easily input text into your

smartphone by using the keyboard of your computer. Easily toggle between the smartphone's on-screen keyboard and the computer's keyboard from the AcerEXTEND extended toolbar.

**4. Copy and paste:** With the clipboard sharing feature, you can edit and copy and paste the clipboard contents (such as Skype, Line, SMS) between the computer and your smartphone. For an example, you can copy text from a Notepad file from your computer to the LINE app on your smartphone.

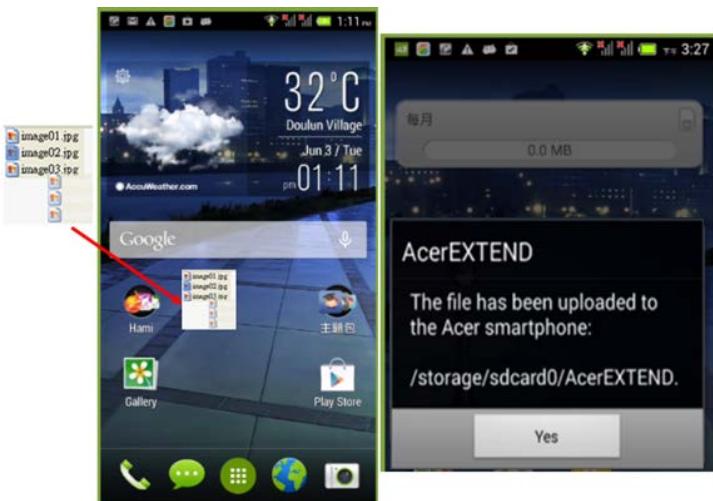
- Open the "source" file, select and right-click on the text that you want to copy, and choose **Copy** from the content menu.
- Move the cursor to the smartphone's screen on your computer and open the "destination" editor file.
- Move the cursor to the location you want to place the text, left-click and hold, and click **Paste**.

**Note:** You can also copy and paste text from your smartphone to your computer by following the same instructions.

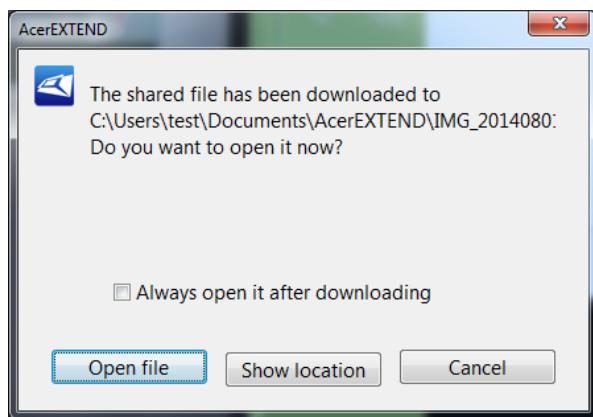
You can also use your computer's keyboard's hotkeys to control your smartphone's editor: **[Ctrl+A]**: Select all, **[Ctrl+C]**: Copy, **[Ctrl+V]**: Paste

**Note:** This depends on the capability of the smartphone's editor and may not work.

**5. Drag and drop:** Drag and drop the file by selecting and dragging the file on your computer with your mouse to the smartphone screen on your desktop to transfer the file to your smartphone.



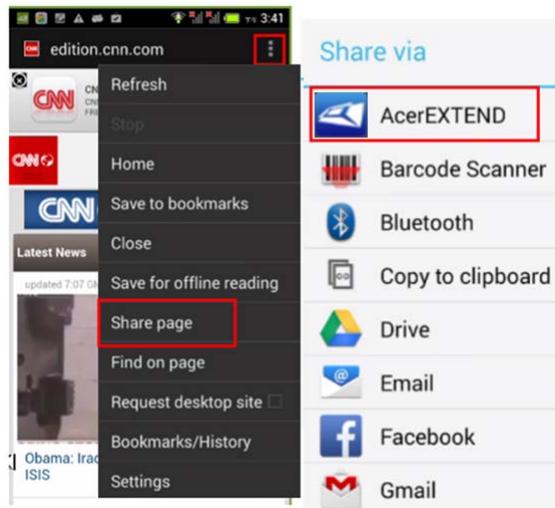
**6. Share to open:** Transfer files like photos and videos from your smartphone to your computer by directly using the smartphone or the smartphone's screen on the computer's display. Open the file and click the AcerEXTEND icon to transfer the file. The shared file will be downloaded to the specified path on your computer. Once the file has finished downloading, an AcerEXTEND window will confirm that the shared file has been downloaded.



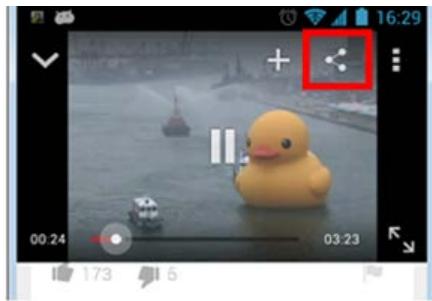
- Share a picture immediately after it is taken by tapping the **Share** icon and then tapping the **AcerEXTEND** icon. The file will be downloaded to the specified path on the computer.



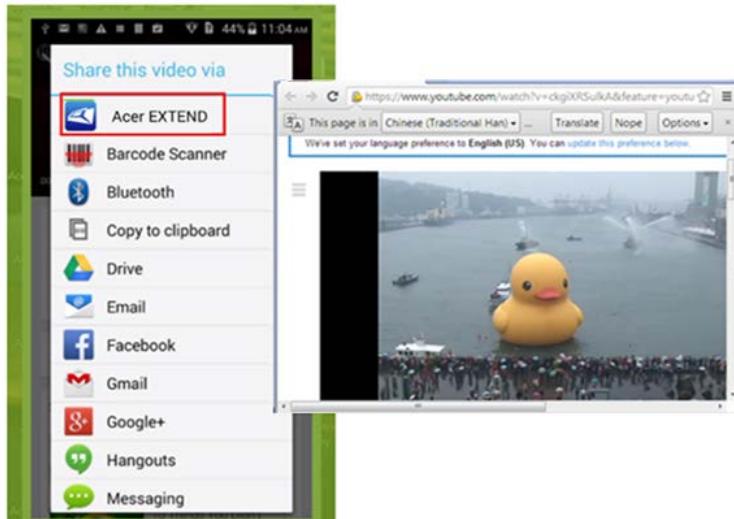
- Send a web page or a YouTube link from your smartphone to your computer. Tap on the **Settings** at the upper right-hand corner and tap **Share page**. In **Share via**, tap **AcerEXTEND** and the web page will be opened on your computer.



When sharing a YouTube video, tap on the **Share** icon.



In **Share this video via**, tap Acer EXTEND and the YouTube video will open on your computer.

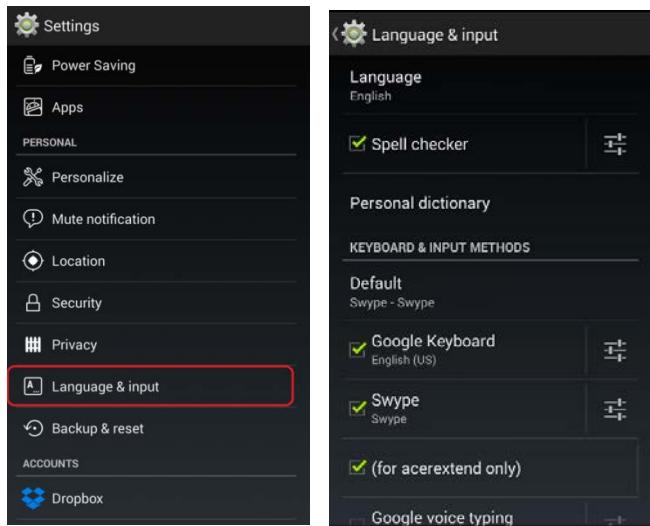


## FAQ (Frequently Asked Questions)

1. Why can't I use my smartphone's on-screen keyboard to input text with AcerEXTEND?

This can be because AcerEXTEND may have crashed or did not properly shut down, therefore, causing the AcerEXTEND software keyboard to remain as the default keyboard input method. Follow the steps below to recover your smartphone's on-screen keyboard:

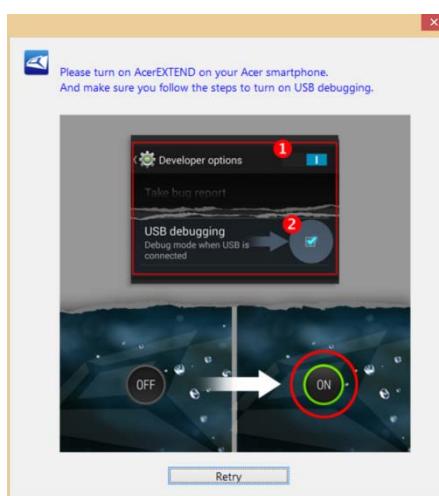
1. Tap the **Settings** icon on the smartphone.
2. Select **Language & input**.
3. Choose your input method by tapping **Default**.



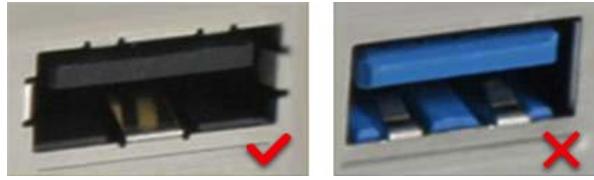
2. What if I cannot connect to AcerEXTEND wirelessly after several attempts?
  - Make sure your smartphone and computer are both connected to the same wireless network.
  - If your smartphone is not showing up on the AcerEXTEND (wireless) list, click the refresh button at the top-right corner to refresh the smartphone list.
  - Try to connect your smartphone via a USB cable first and then switch to your wireless connection by clicking the wireless button on the extended toolbar.
  - You may need to first disable AcerEXTEND on your smartphone and then re-enable it. If you cannot disable AcerEXTEND, try rebooting the smartphone first before disabling AcerEXTEND.
  - If you have followed the instructions above and still see a blank wireless button in the extended toolbar after establishing a connection via a USB cable, check if the antivirus software installed on your computer has blocked your wireless connection. Disable your antivirus and try again.



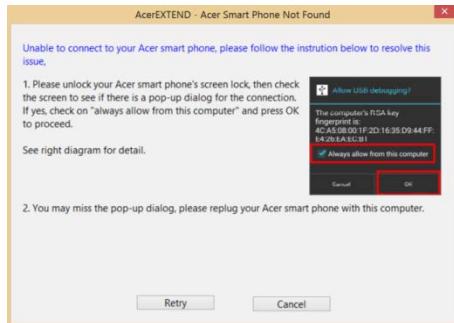
3. Why does my AcerEXTEND screen keep freezing after connecting to a wireless network?
  - The problem may be caused by a wireless network with a poor signal or you may be experiencing high interference in the area. In this situation, a USB cable will provide a more stable AcerEXTEND connection.
  - Another alternative will be to enable your smartphone's mobile hotspot and allow your computer to sync with your smartphone's hotspot.
4. How can I resolve constantly seeing the AcerEXTEND ON/OFF warning window on the smartphone's AcerEXTEND enable USB debugging screen?



You may be encountering this problem because the driver for the smartphone's USB debugging interface was not installed properly. Please connect your USB cable to a USB 2.0 port on your computer first and then restart AcerEXTEND.



## 5. How do I dismiss the "AcerEXTEND - Acer Smart Phone Not Found" warning?



- First, unlock the smartphone's key guard lock screen. You will see the alert window which will be similar to the picture shown in the diagram above. Make sure "*Always allow from this computer*" is checked and tap **OK**.
- If you cannot see the alert window in your smartphone's screen by unlocking the key guard lock screen, try disconnecting and re-connecting the USB connection between your smartphone and your computer. The alert window should appear once your devices are connected.
- Windows 7 requires the driver installation to be completed before you can see the alert window on your smartphone.
- Make sure the time on your computer is correct. If it is not correct, adjust the time and restart AcerEXTEND.
- Check if your computer has installed any third party smartphone assistant applications. Turn any third party smartphone assistant applications off and restart AcerEXTEND.