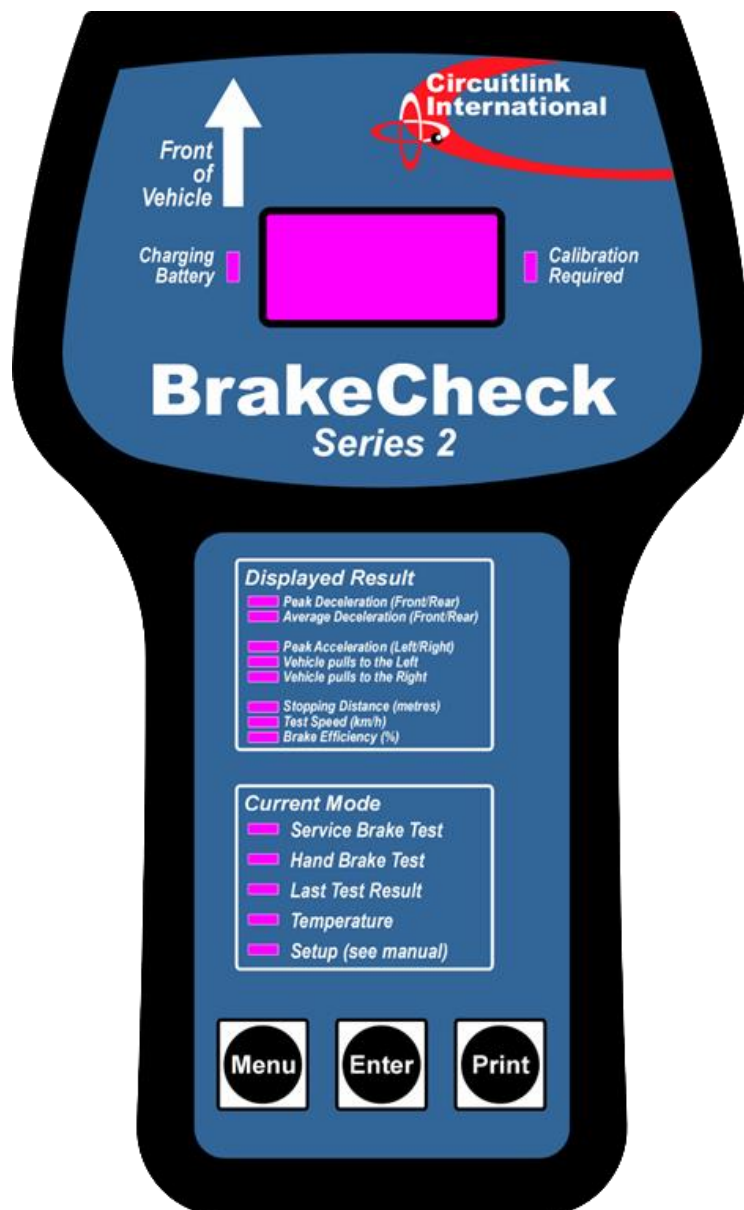




## Installing and Using the BrakeCheck Downloader 2 Software



*BrakeCheck Series 2 in Blue.*

# Prerequisites

- Computer running Microsoft Windows 10 or new Operating System.
- Internet access.
- At least one free USB port.
- Have a Circuitlink BrakeCheck series 2 with the Mini USB port\*, and the compatible cable.

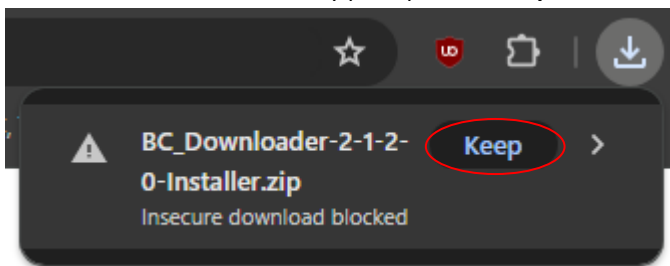


\*If your BrakeCheck has the older “round” style serial port, you will need additional hardware to be able to attach it to the computer. This type of port is not covered by this user guide.

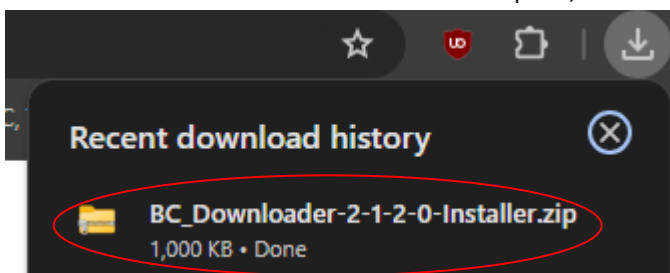
## Setup, Installation and Use

### Downloading the software

1. In your preferred browser, go to [http://circuitlinksupport.com.au/public/BrakeCheck/BC\\_Downloader-2-1-2-0-Installer.zip](http://circuitlinksupport.com.au/public/BrakeCheck/BC_Downloader-2-1-2-0-Installer.zip) . The file should download automatically.
  - a. If the above link does not work, go to <http://circuitlinksupport.com.au/public/BrakeCheck/> and look for the “BC\_Downloader-x-x-x-x-Installer.zip” download link.
2. If the browser shows a security prompt, click **Keep**

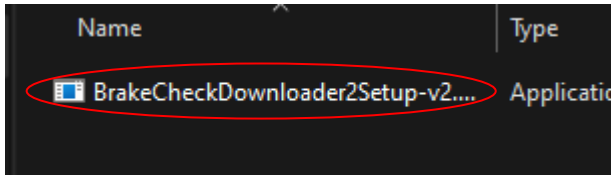


3. The download should now continue. Once complete, click on it to open the downloaded program in file explorer.

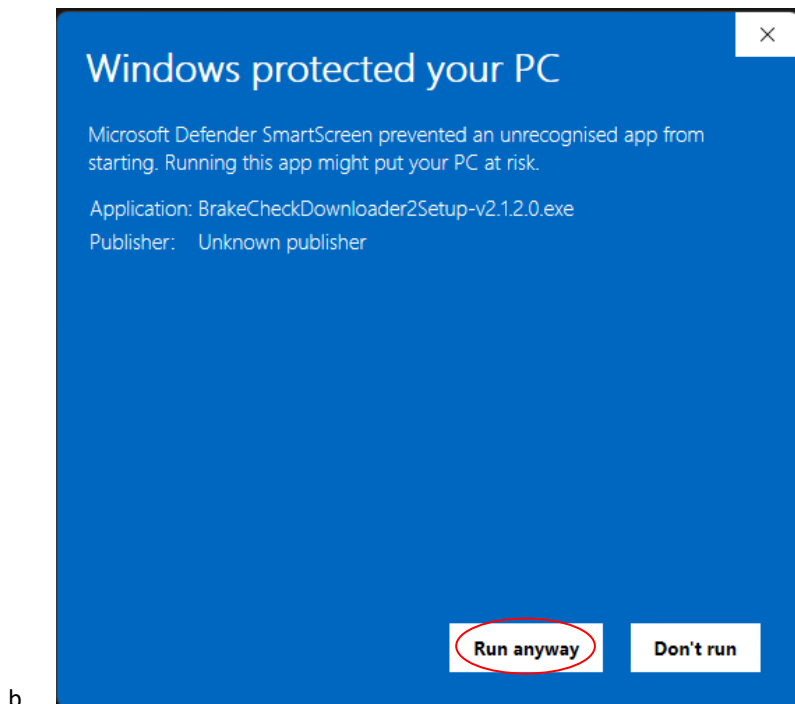
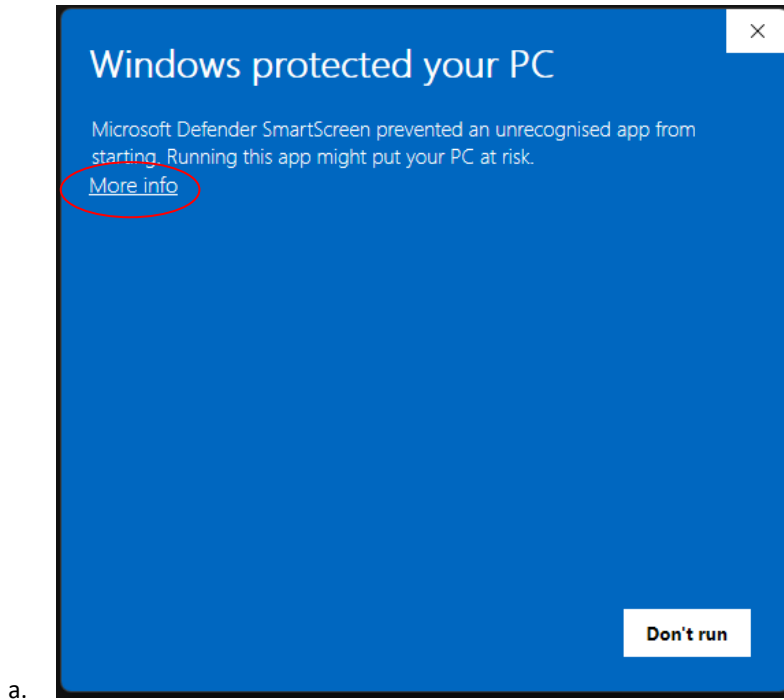


## Installing the Software

1. Click on the setup file that will show after you clicked on the downloaded file as instructed previously.

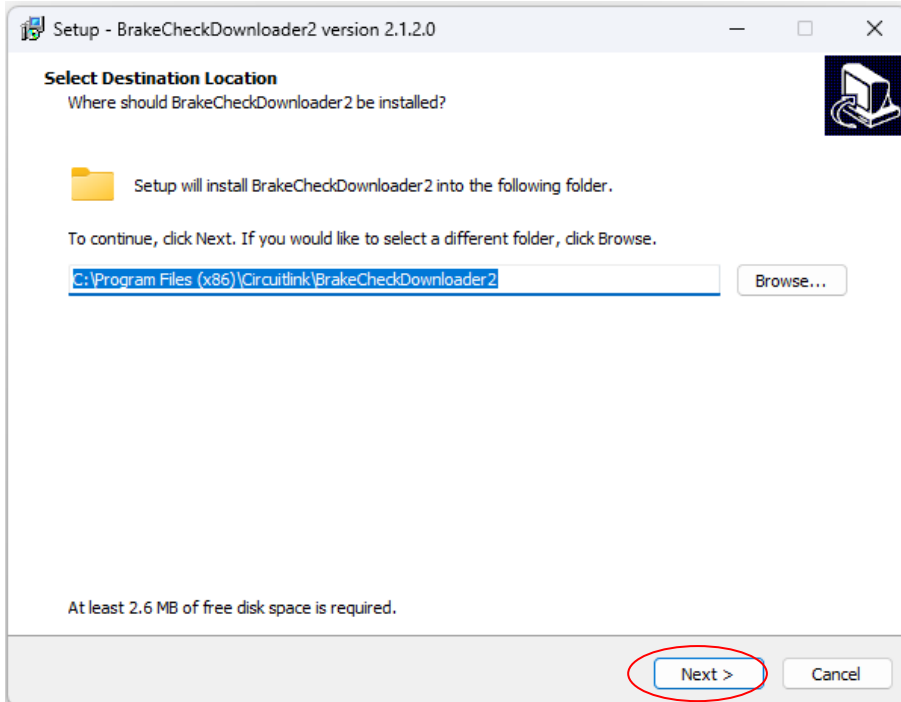


2. Windows may display a security prompt. Click **More Info**, then **Run anyway**

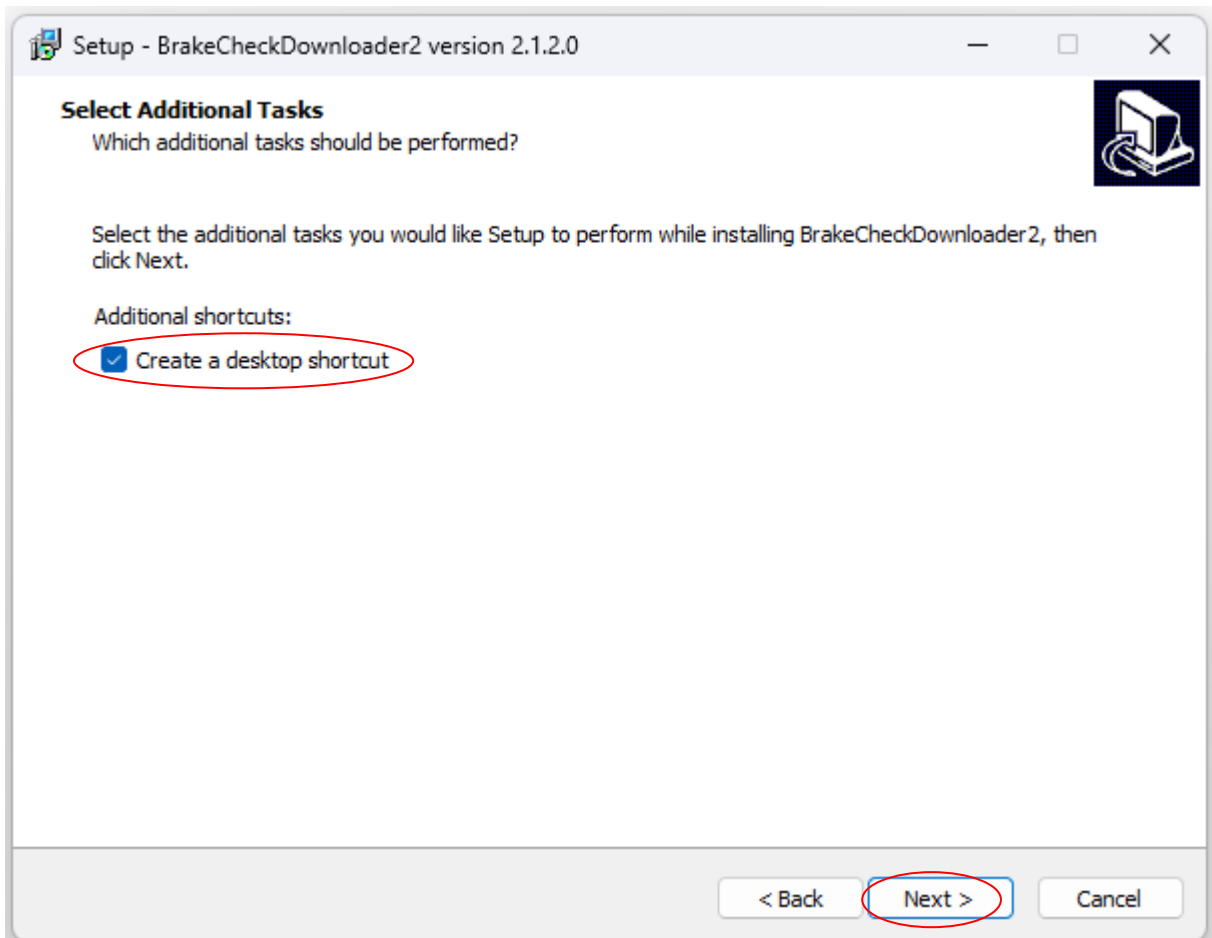


3. Windows may display a UAC security prompt again – click **Yes** to continue.

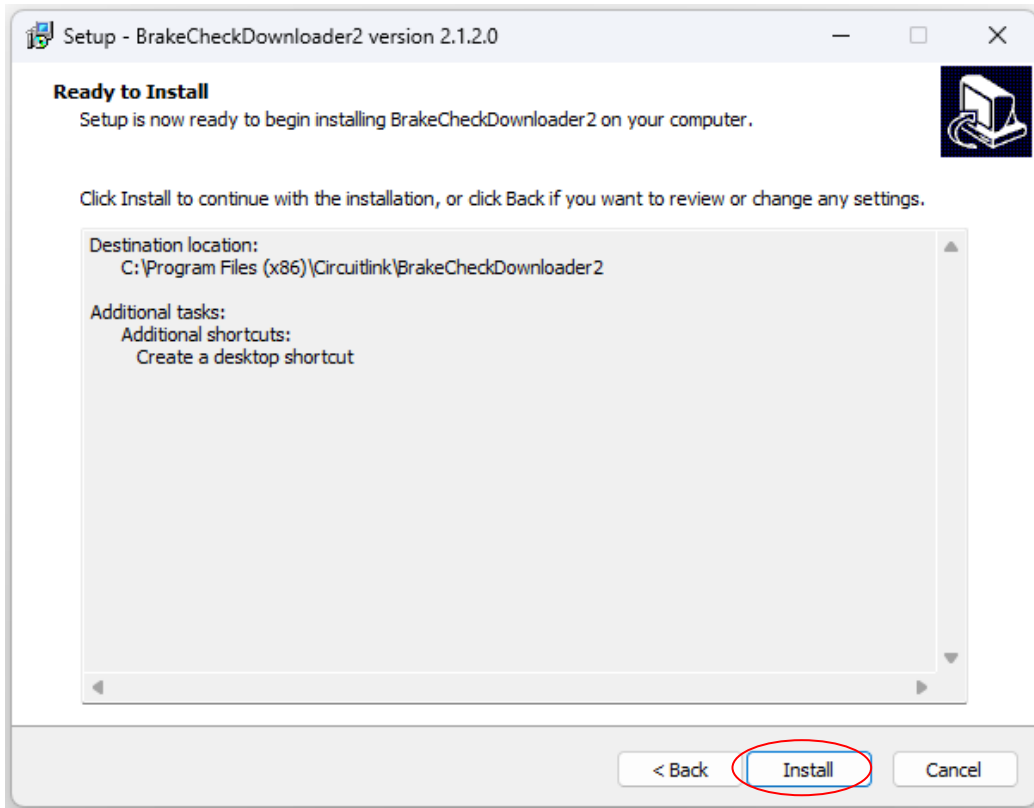
4. The installation procedure will now show. Click **Next >** to continue the installation.



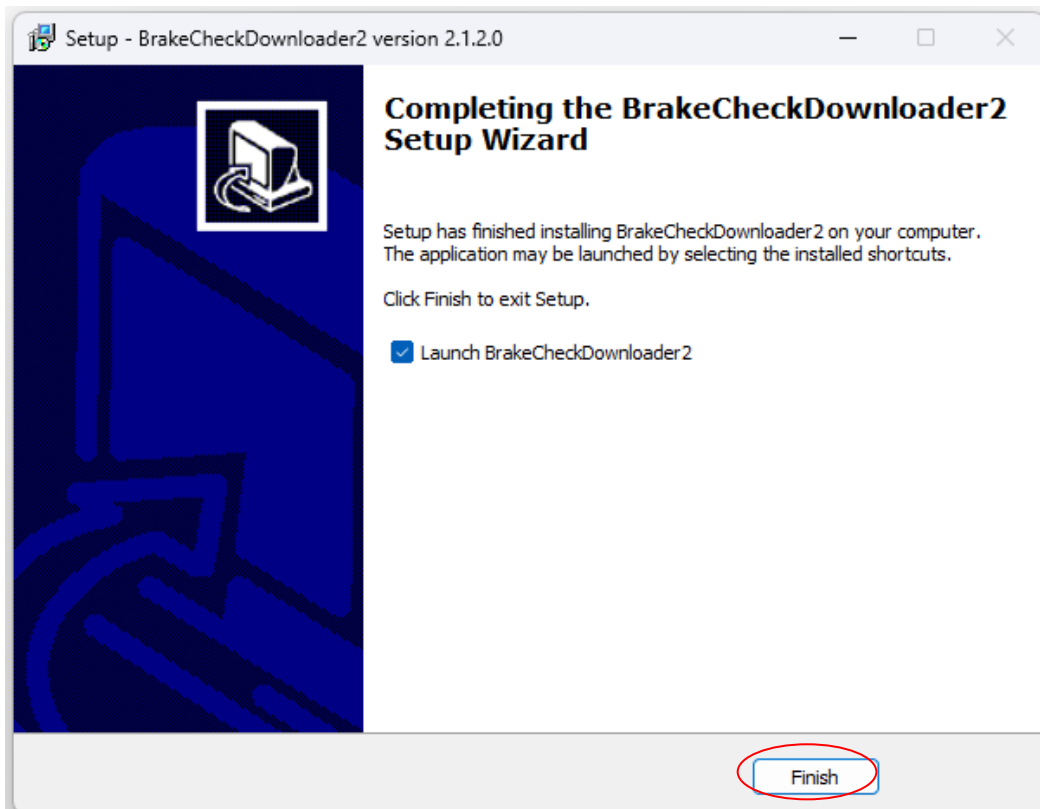
5. Select **Create a desktop shortcut** and then click **Next >**



6. The install confirmation should look like the below. Click **Install** to continue.




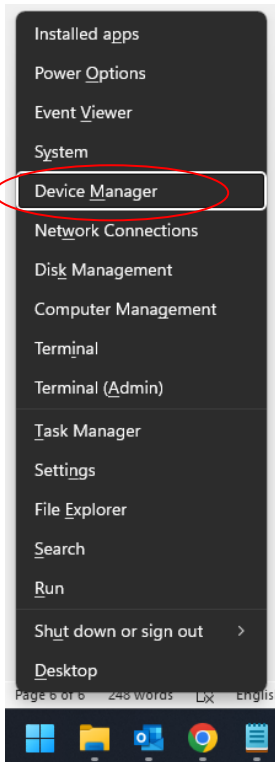
7. The software will now install.  
8. When the software has finished installing, the below window will show upon completion. Click **Finish**.



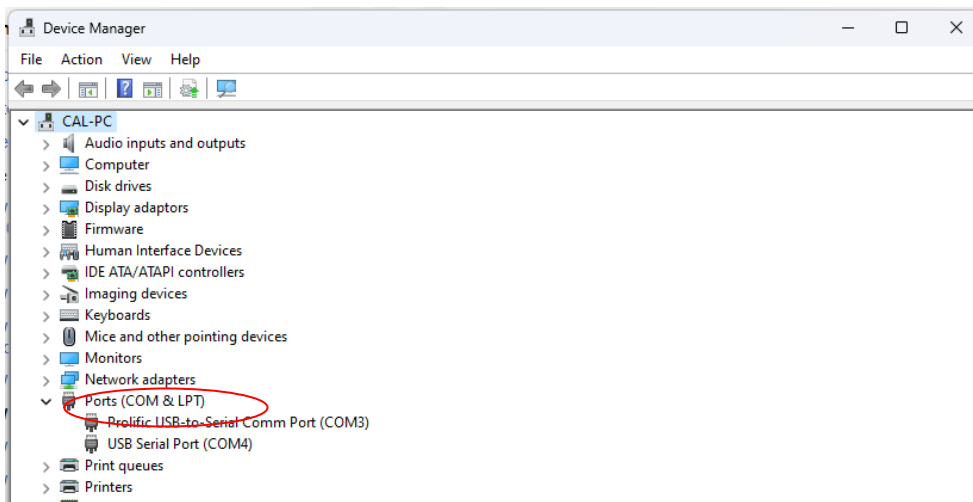
9. The BrakeCheckDownloader2 software will now launch automatically.  
10. Please close the BrakeCheckDownloader2 software to proceed to COM port setup.

# Identifying what COM Port to Use

1. On your keyboard, press the Windows key [  ] and [X] at the same time to open the quick links menu. Click on **Device Manager** on the window that appears.



2. Plug in your BrakeCheck via the USB cable to your computer.
3. In device manager, expand the **Ports (COM & LPT)** section. Note what "COM" number the *USB Serial Port* is. In our example, it is (COM4). If the *USB Serial Port* is not showing, or there a multiple, unplug and reconnect the brakecheck in to see what *USB Serial Port* connects. You will see it disconnect and then reconnect in Device Manager.



**Note:** The BrakeCheck should always automatically use the same COM number if it is plugged into the same USB port on the computer each time. Normally, the COM number will only change if you use another USB port. **If you use the same USB port next time** you can skip the above steps.

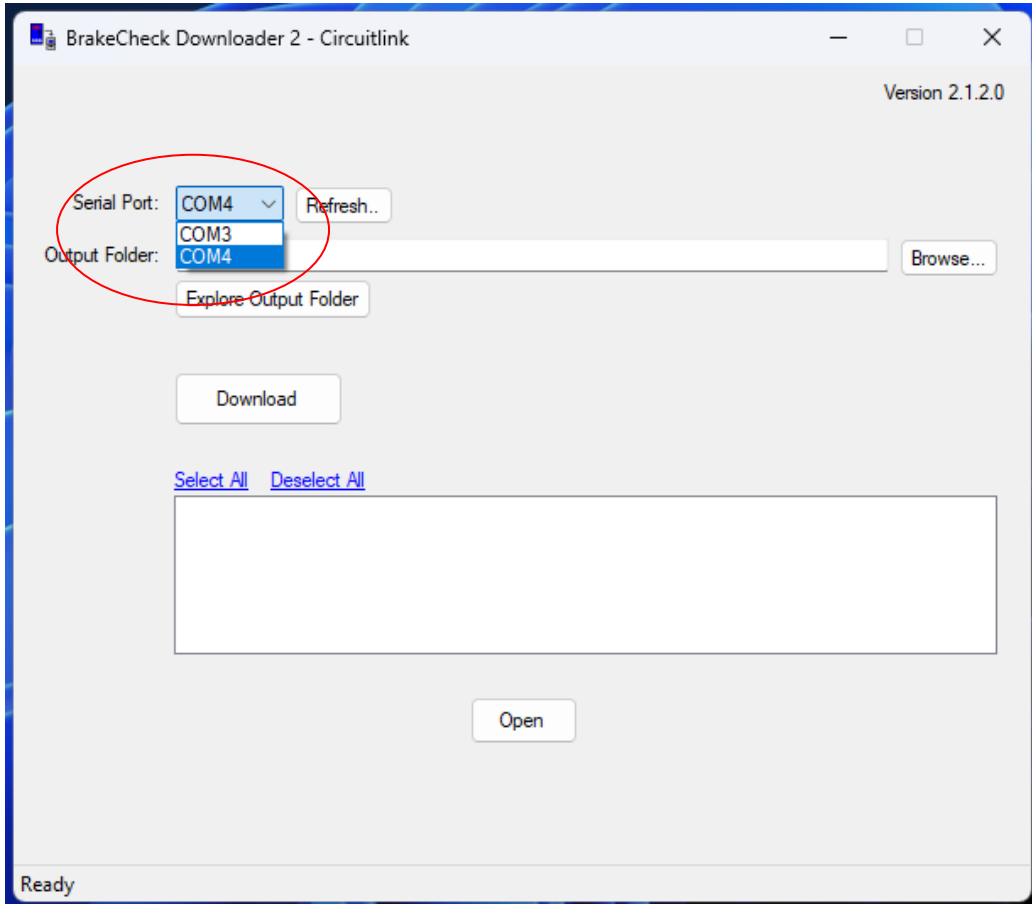
## Using the BrakeCheck Downloader 2 Software

1. Keeping note of what COM number was provisioned in Device Manager, go to your desktop and open locate the *BrakeCheckDownloader2* shortcut:

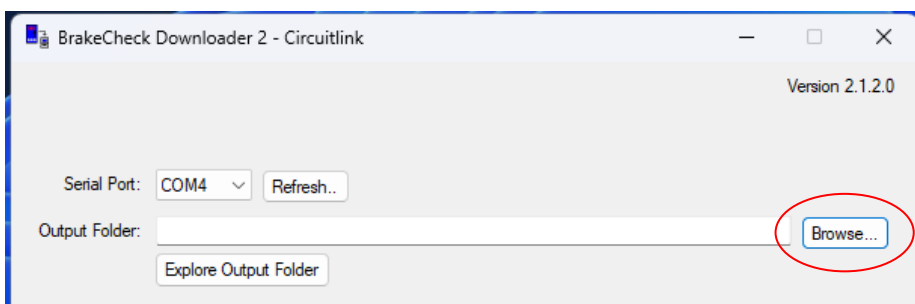


Double click to open it.

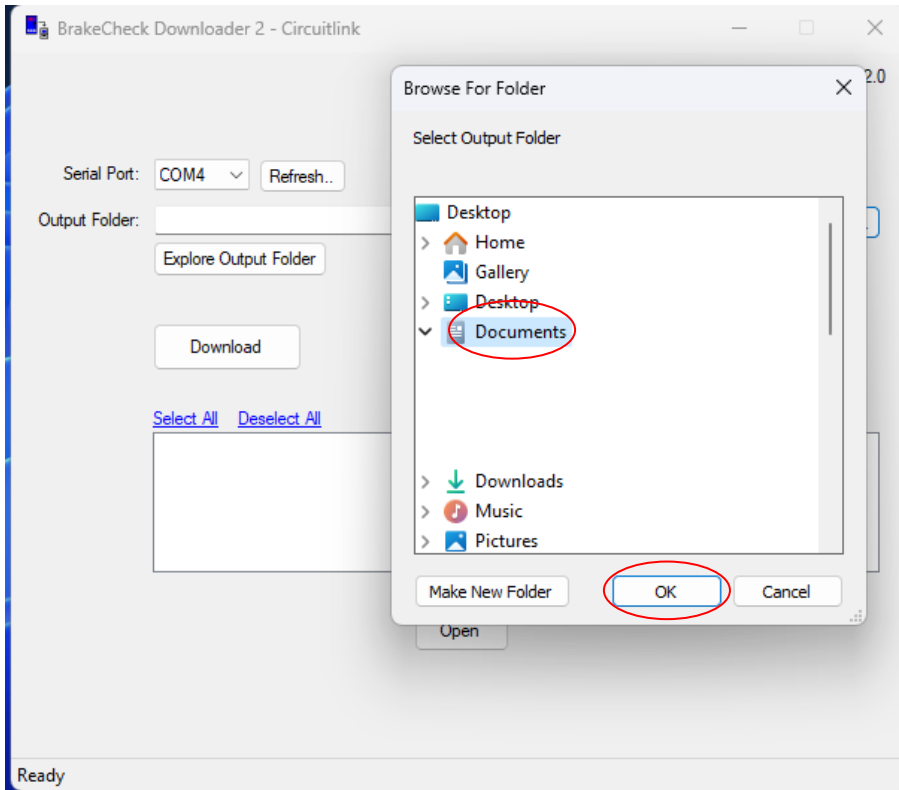
2. The software will now launch.
3. In the *Serial Port* dropdown menu, select the correct *COM* number that you noted down before.



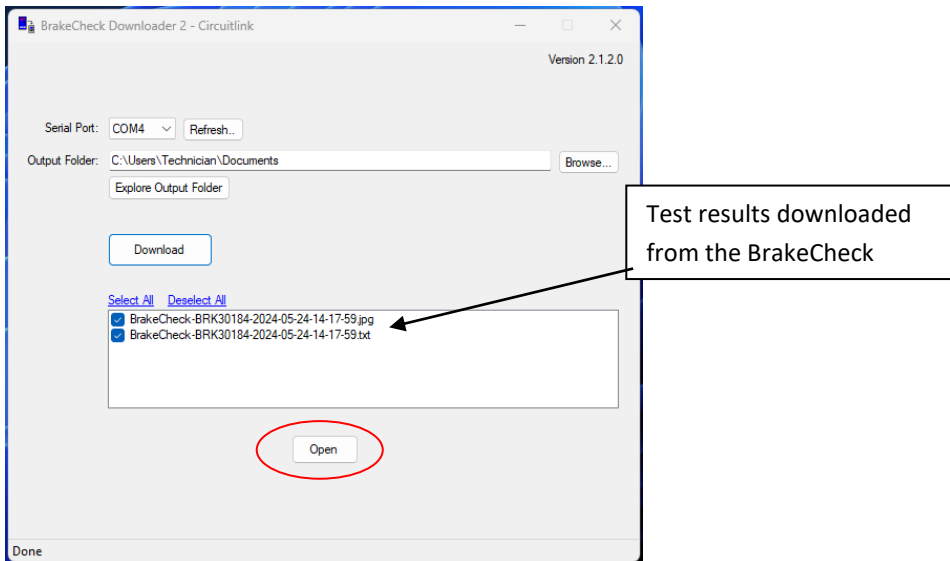
4. In the *Output Folder*, click **Browse..** to select a folder to save your result.



5. Click **OK** when you have selected where you want to save the output result. We have selected the *Documents* folder.



6. Click **Download** to retrieve the results from the BrakeCheck.  
7. The results will now be saved, and will be shown in the window below the *Download* button.



8. Select the results you want to view using the checkboxes, then click **Open** to view your results. They will now open in your default TXT editor and/or in your default Photo Viewer.  
The software saves the results as two formats, one as a .JPG photo, and the other as a .TXT text file. These will be saved to the directory you selected before in step 5 and can be reviewed from that folder at any time.
9. You may now exit the brake check software and can print your results using your computer if required or connect another BrakeCheck to retrieve more results.