

# USB driver installation guide

## Desktop Development 2.1

### USB driver installation

Document revision 1.2

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Note Data and descriptions in this document are subject to change without notice. Product photos and pictures are for illustration purposes only and may differ from the real product appearance.

## 1. About this user manual

This manual describes how to install USB driver for Development Desktop boards.

### **Who should read this manual**

This information is intended for users who want to install USB driver for Development Desktop boards.

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## 2. Driver Installation through DD2.1 installation

The procedure describes how to install the USB driver through DD2.1 software installation.

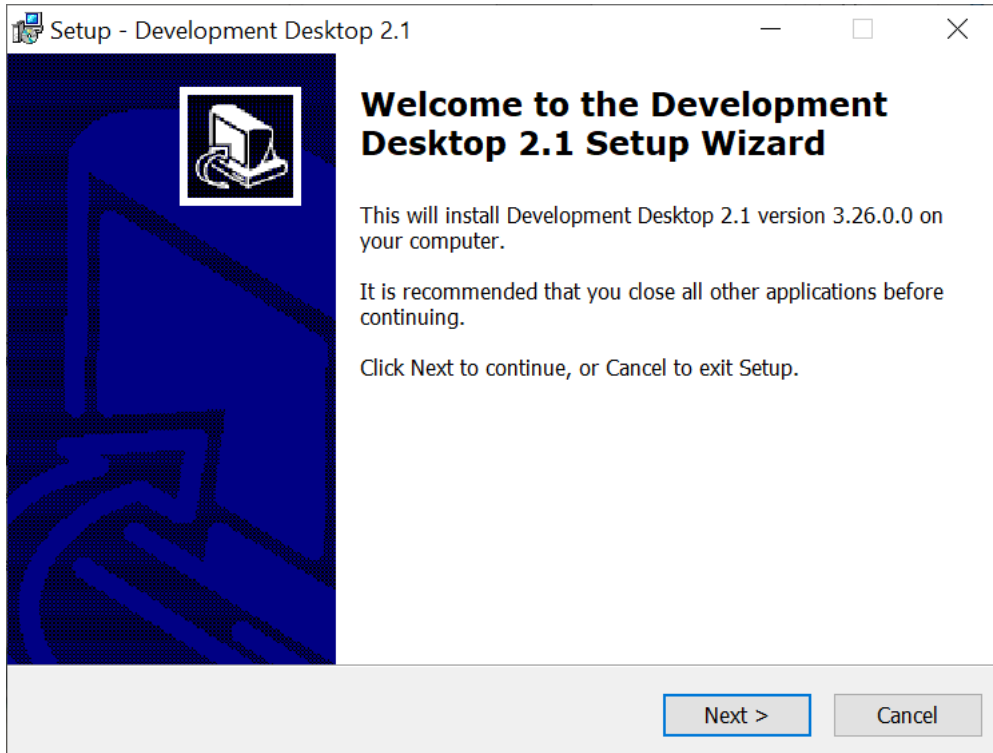


Figure 1: Installing USB driver

The Install USB driver is checked, so that the USB driver gets installed automatically. If the driver is installed, then the user need not check this option while DD2.1 installation.

- 1) If the USB driver is getting installed for the first time, the following UI pops up. The user need to select the highlighted option as shown in the below image.



Figure 2: Prompting the user to install

Once the USB driver is installed, then the below information appears.

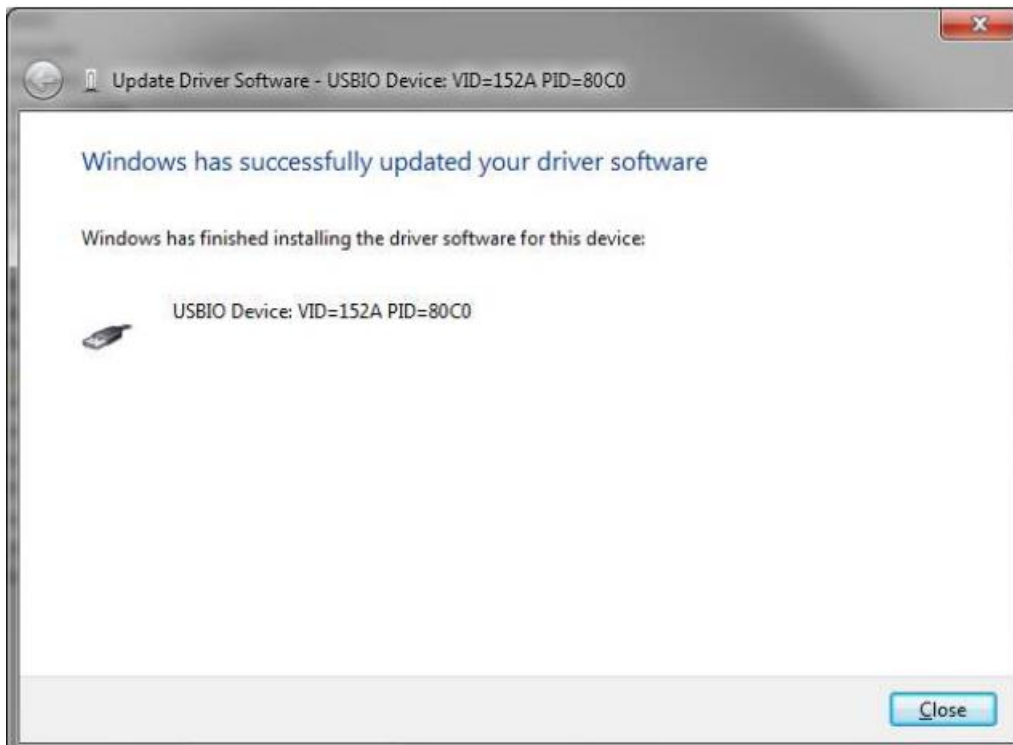


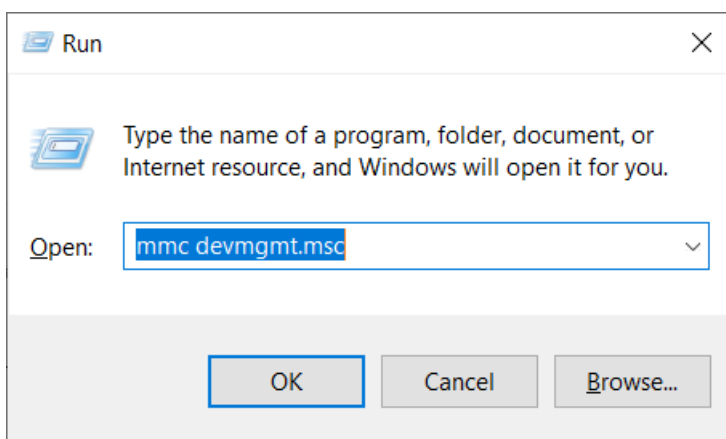
Figure 3: USB driver installed properly

Click on “Close” and now you are ready to run the DD2.1 application.

### 3. USB driver installation manually

Follow the below given steps to install USB driver for Development Desktop 2.1 Development Boards in

- Open Run dialog and type “*mmc devmgmt.msc*” to open the *Device Manager*



- In the *Device Manager* window, you will find “*BST Development Board*”, under *other devices*. On double clicking it, a “*BST Development Board properties*” window gets popped up where we can find the device status

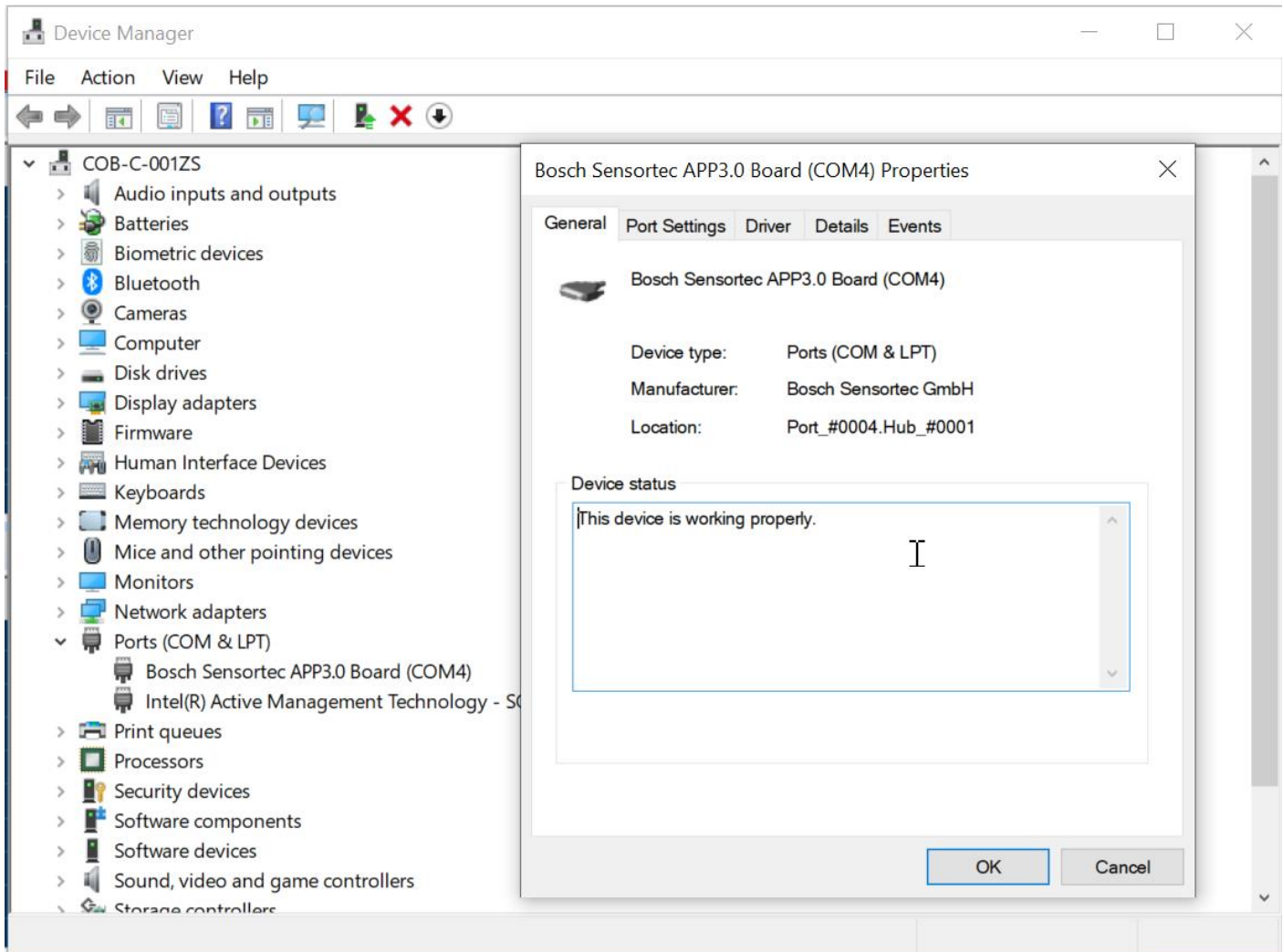


Figure 4: Choosing the USB driver properties

- Right click and select “Update Driver Software”.

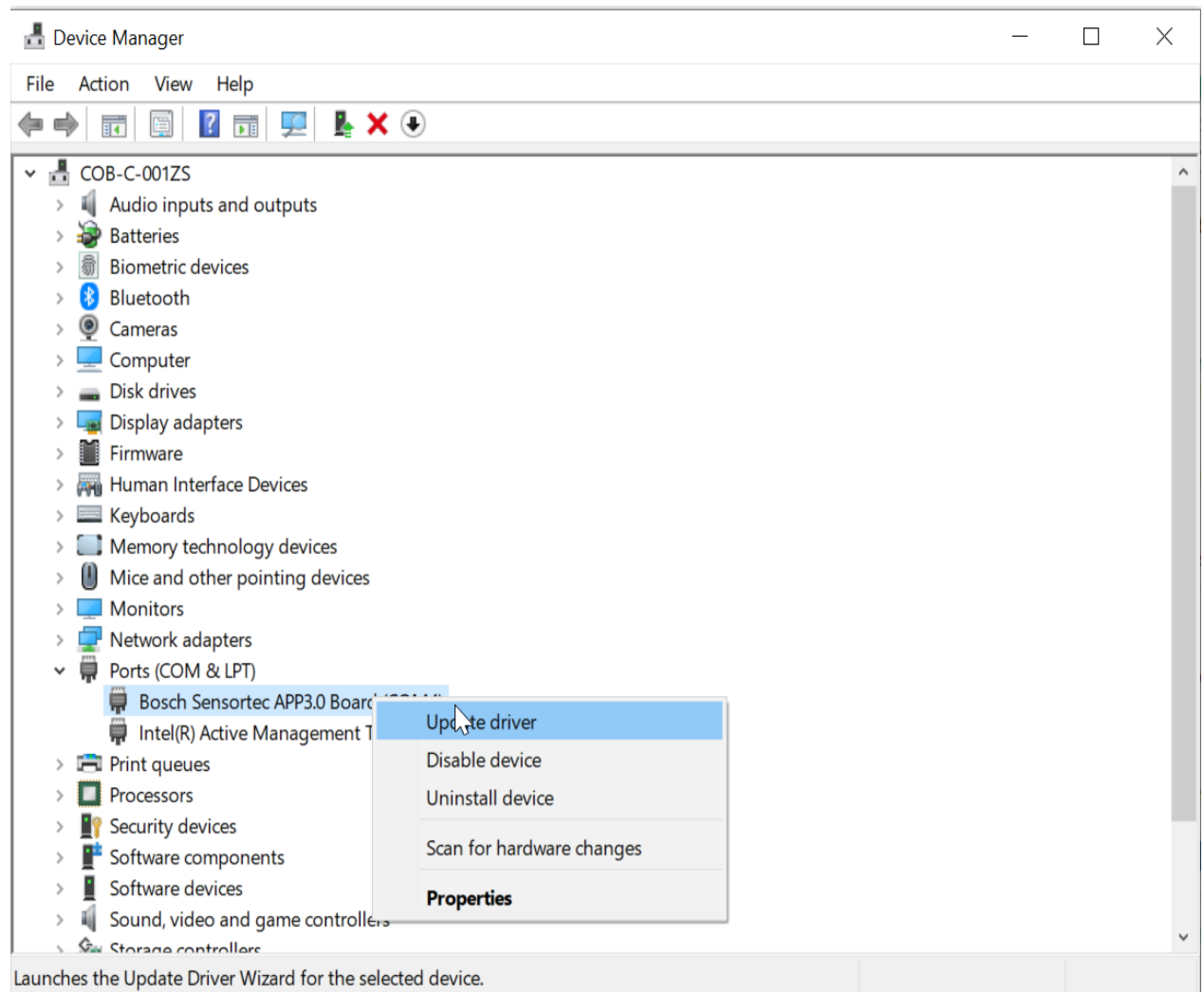


Figure 5: Update Driver Software

- Now you will be prompted “How do you want to search for driver software?” Select “Browse my computer for driver software” to locate and install driver software manually.



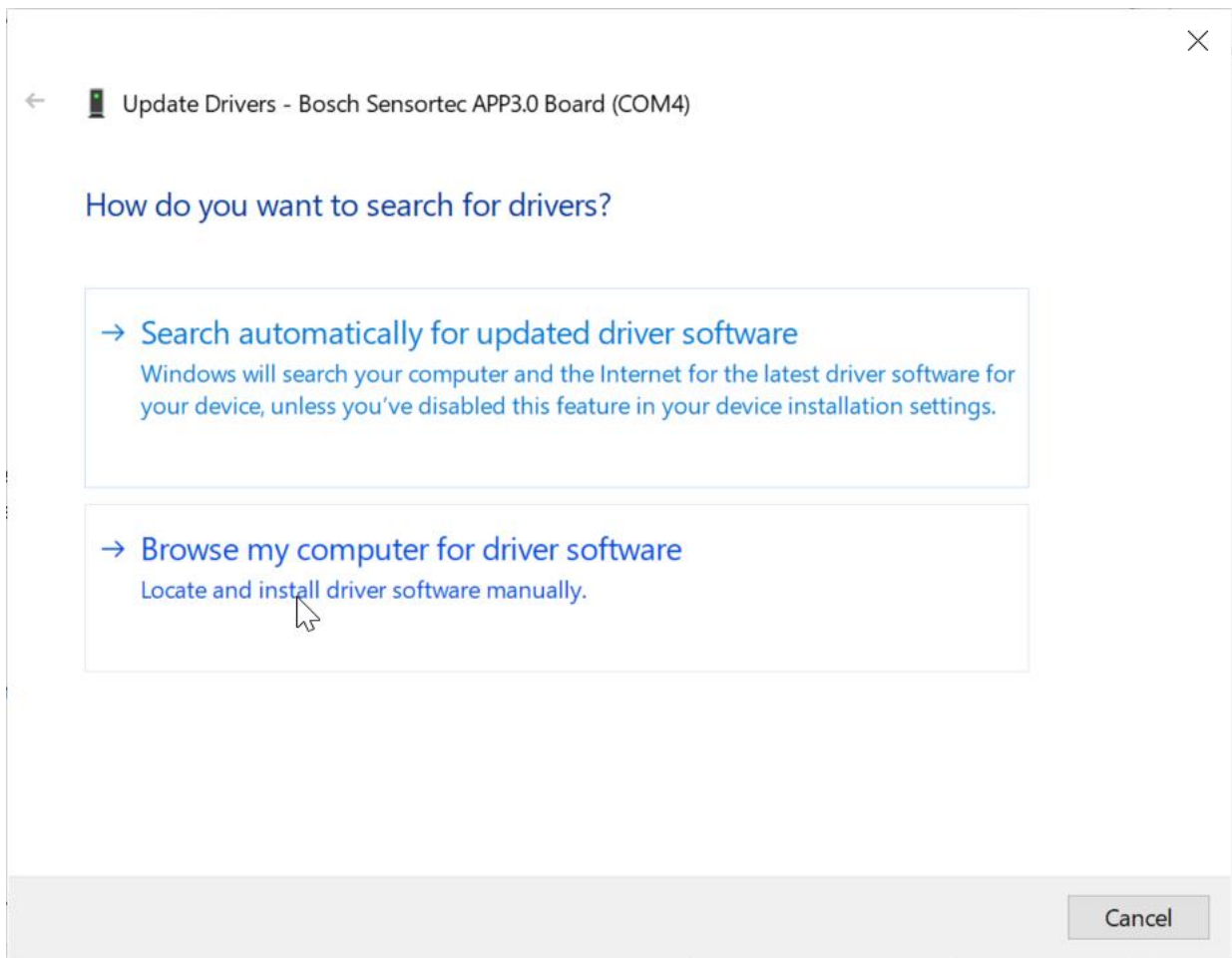


Figure 6: Browsing the system to locate the drivers

- Now browse for the “*USB Driver*” folder in your Development Desktop 2.1 installation directory and press “*Next*”

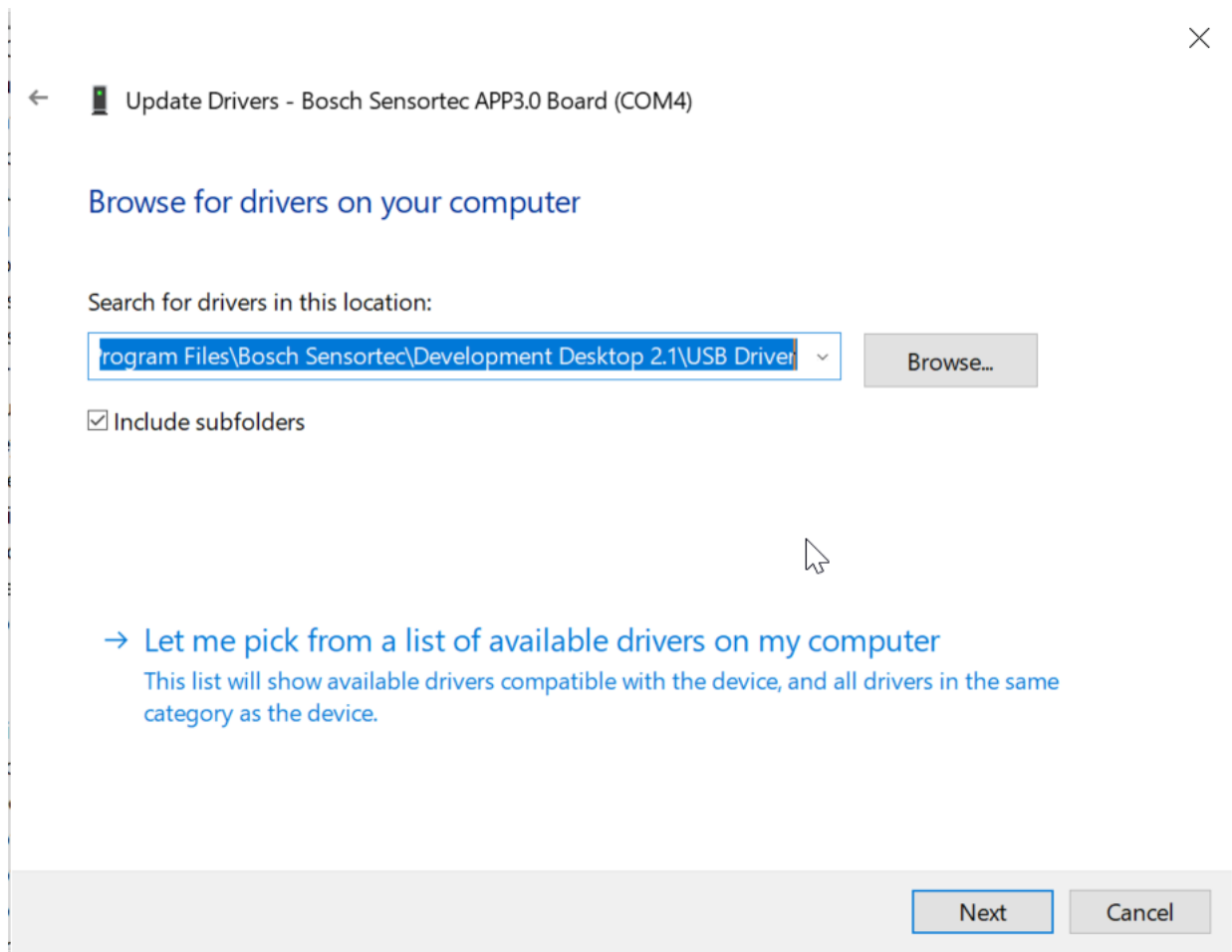


Figure 7: Choosing the folder where USB driver is located

- You will be getting a security warning asking for “*Would you like to install this device software?*” Click on “*Install*” to continue with the install.

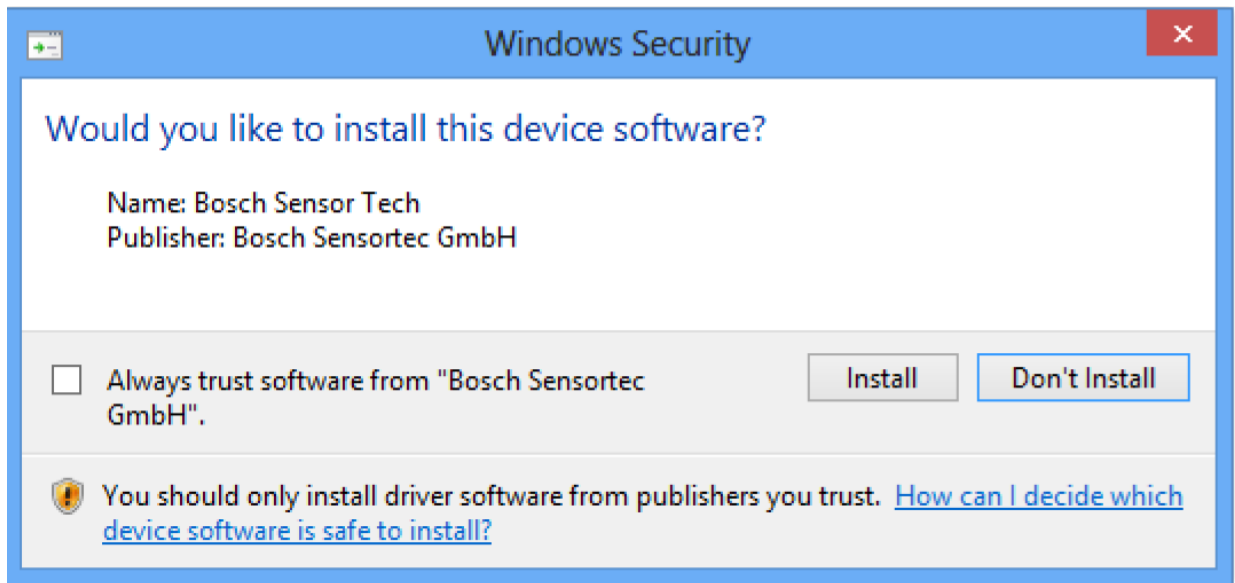


Figure 8: Windows Security

- Once the driver is updated, the below message gets displayed and the user is ready to run DD2.1 application.

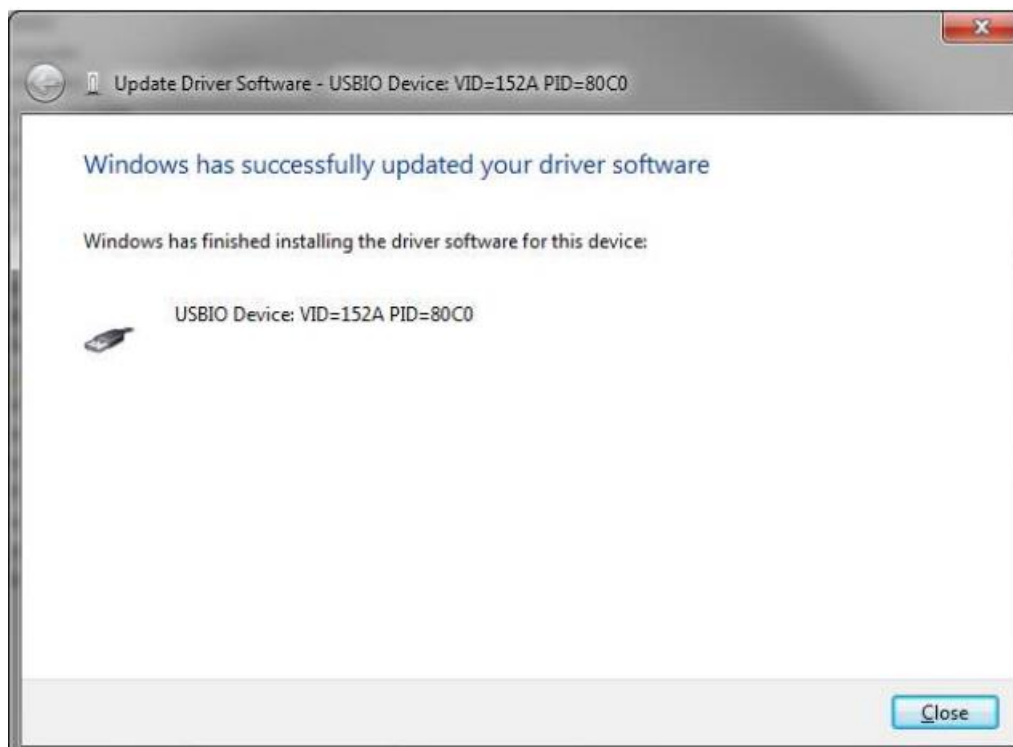


Figure 9: Driver installed

## 4. Document history and modifications

Rev. No	Chapter	Description of modification/changes	Date
1.0	All	Document creation	March 2012
1.1	All	Document modification	21 August 2020
1.2	All	Updated DD application version	07 April 2023

Table 1: Revision History

**Bosch Sensortec GmbH**  
Gerhard-Kindler-Straße 9  
72770 Reutlingen / Germany

[contact@bosch-sensortec.com](mailto:contact@bosch-sensortec.com)  
[www.bosch-sensortec.com](http://www.bosch-sensortec.com)

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