



Quectel Windows USB Driver(A) Installation Guide

LTE-A/LTE Standard Module Series

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About the Document

Revision History

Version	Date	Author	Description
-	2022-06-28	Freddy WU	Creation of the document
1.0	2023-01-30	Freddy WU	First official release

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1 Introduction

Quectel provides a USB driver installation package (Quectel_Windows_USB_Driver(A)_Customer), which supports Windows 7 and Windows 10 operating systems. This document takes Windows 10 system as an example, and mainly introduces how to install and uninstall the USB driver for the Quectel LTE module in the Windows operating system.

1.1. Applicable Modules

Table 1: Applicable Modules

Module Series	Module
LTE Standard	EG912Y-EU
	EC200S Series
	EC200A Series
	EG912N-EN
LTE-A	EG060V-EA

2 Install USB Driver

This chapter describes how to install a Quectel USB driver with the provided installation package.

2.1. Preparation

The USB driver can be installed to the system before or after connecting the module to the PC with the USB cable. Before installing the USB driver, please contact Quectel technical support to obtain the latest driver installation package.

If you have never installed any Quectel USB driver on your system before, a system prompt will indicate that the drivers of the new devices need to be updated and you can ignore the prompt and begin to install the Quectel USB driver.

The “Computer Management” → “Device Manager” interface of the Windows system in the figure below indicate that the Quectel USB driver has not been installed in the system.

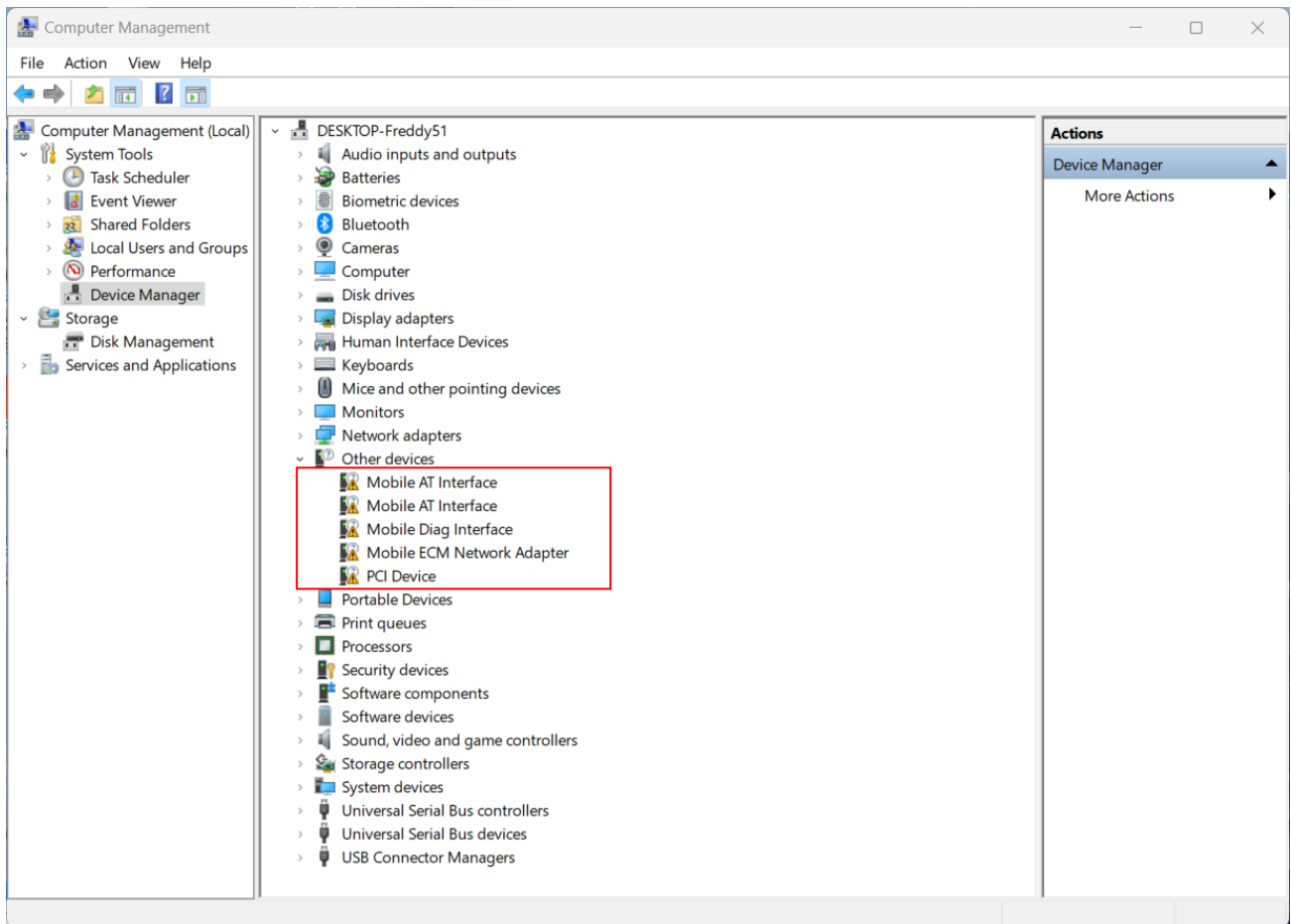


Figure 1: “Device Manager” Interface Without Any Quectel USB Driver Installed

2.2. Installation Procedure

This document outlines the installation of *Quectel_Windows_USB_Driver(A)_Customer_V1.0.14* in the examples below.

1. Run InstallShield Wizard

Double click the *setup.exe* file in the installation package to run the InstallShield Wizard and the “Preparing to Install” window will appear.

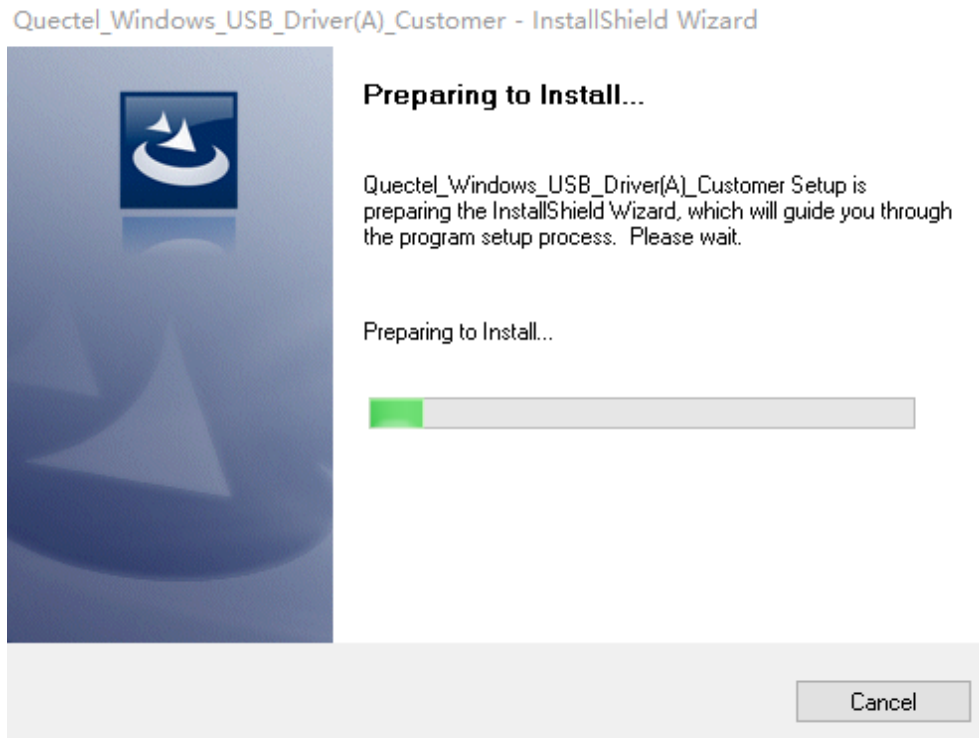


Figure 2: Preparing to Install

Once the InstallShield Wizard is ready, "Choose Destination Location" window will appear on the screen.

2. Choose Destination Location

If you do not want to change the default location for Quectel USB driver installation, click "**Next >**" to proceed to the next step.

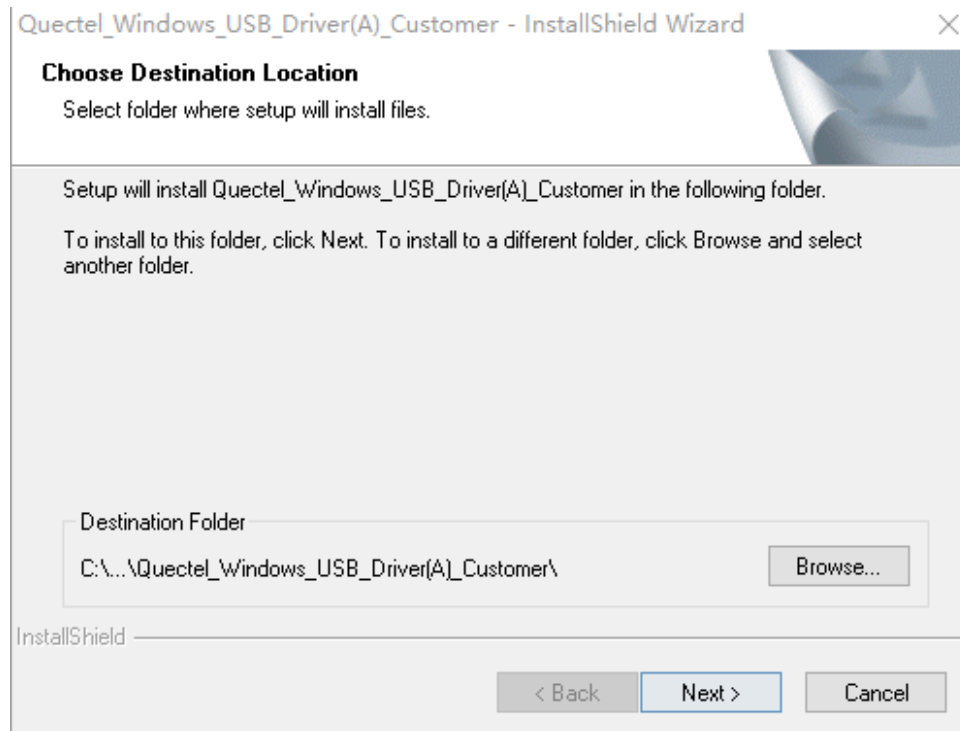


Figure 3: Default Destination Location

If you want to change the location for Quectel USB driver installation, click “**Browse...**” to enter the “Choose Folder” window. You can select the destination location and click “**OK**” to save the configuration. The interface will return to “Choose Destination Location” window and you can click “**Next >**” to continue the installation.

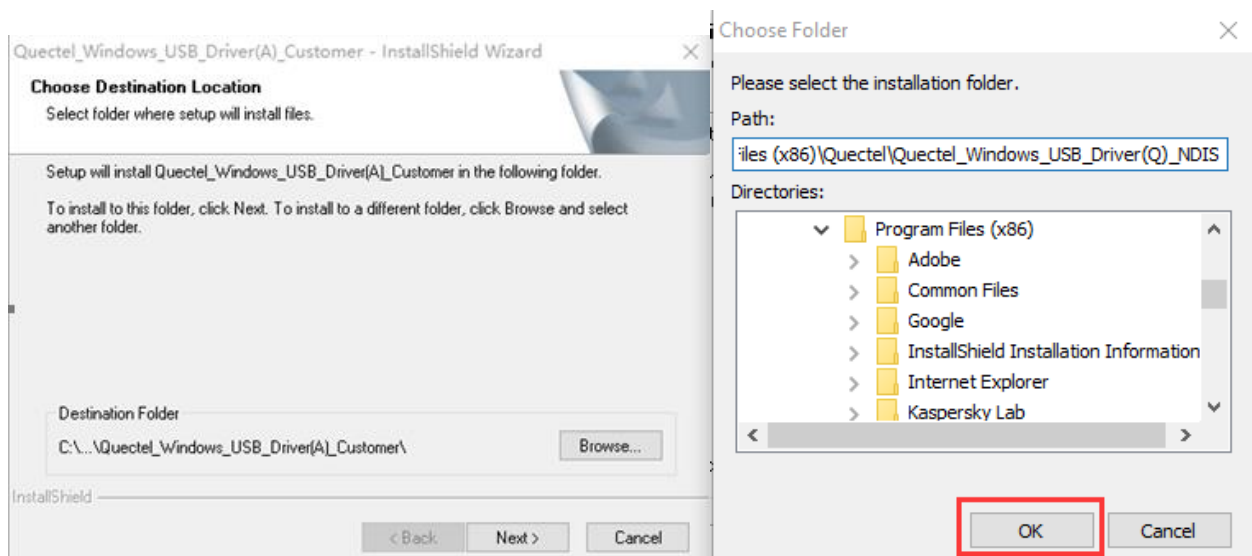


Figure 4: Change Destination Location

3. Copy the Program Files Needed for Installation

When the following window appears, click “**Next >**” to proceed to the next step.

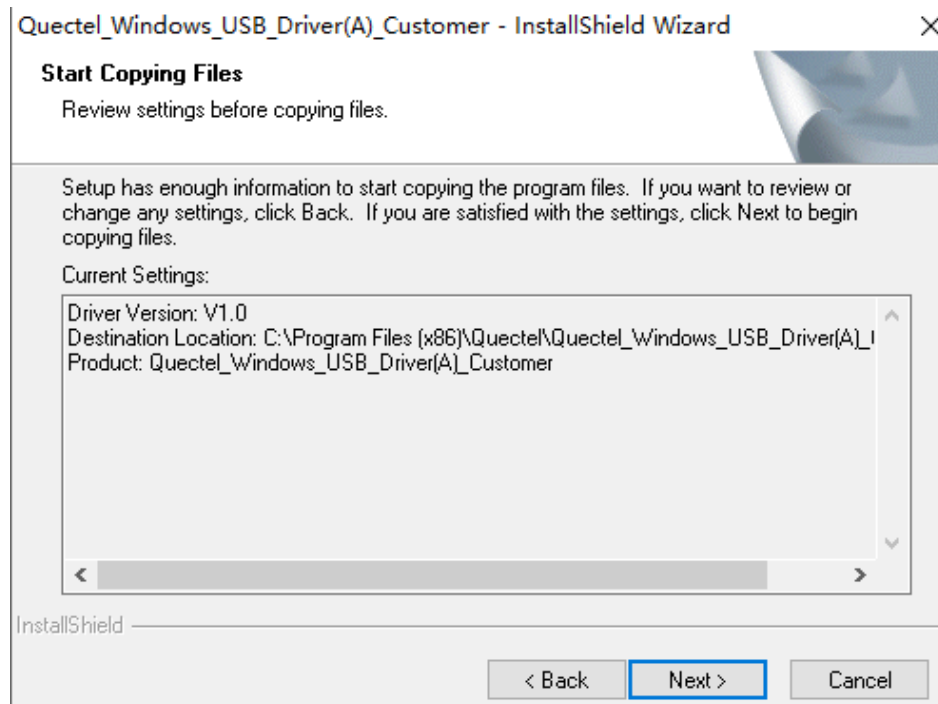


Figure 5: Start Copying Files

4. Automatic Installation

Driver installation starts automatically once file copying is completed. It may take some time to install the driver, please wait patiently for the process to complete.

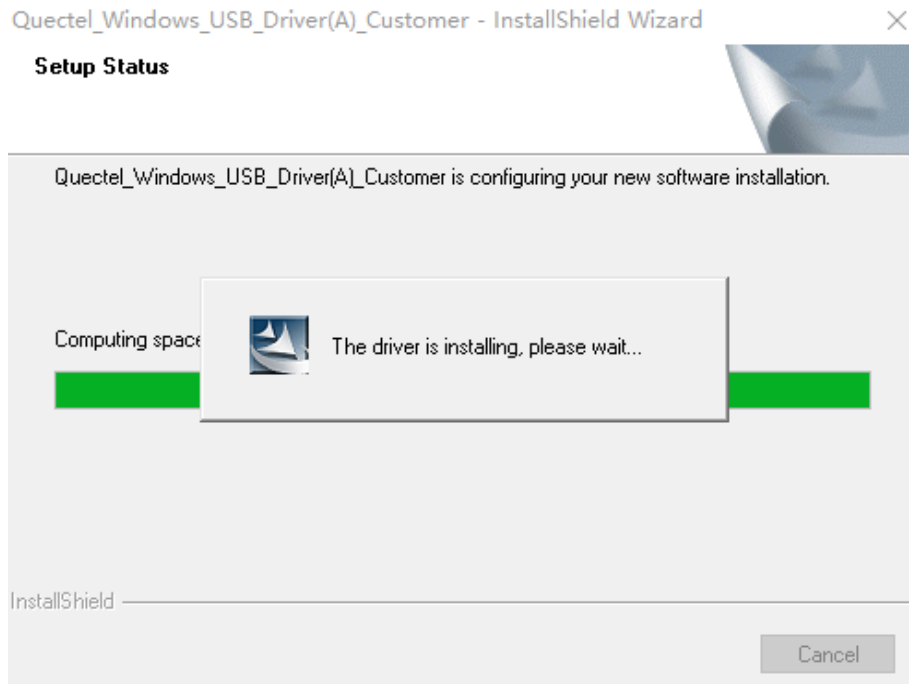


Figure 6: Automatic Installation

5. Complete Installation

When the following window appears, it indicates that the Quectel USB driver has been successfully installed. Click **Finish** to complete the installation.

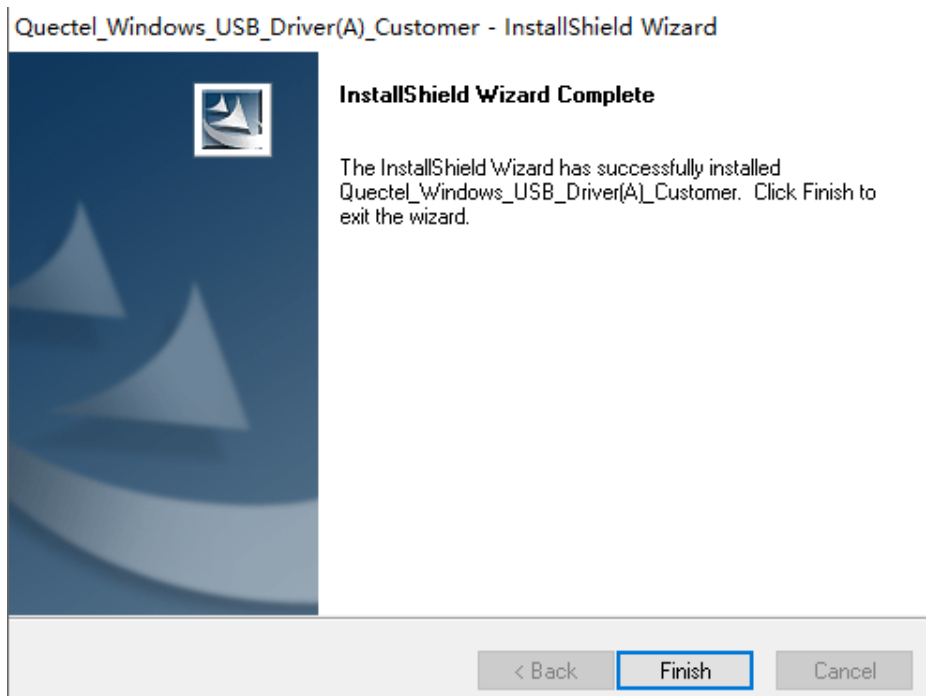


Figure 7: Complete Installation

You can check the installation result through “Computer Management” → “Device Manager”. The following “Device Manager” interface will appear after a successful driver installation.

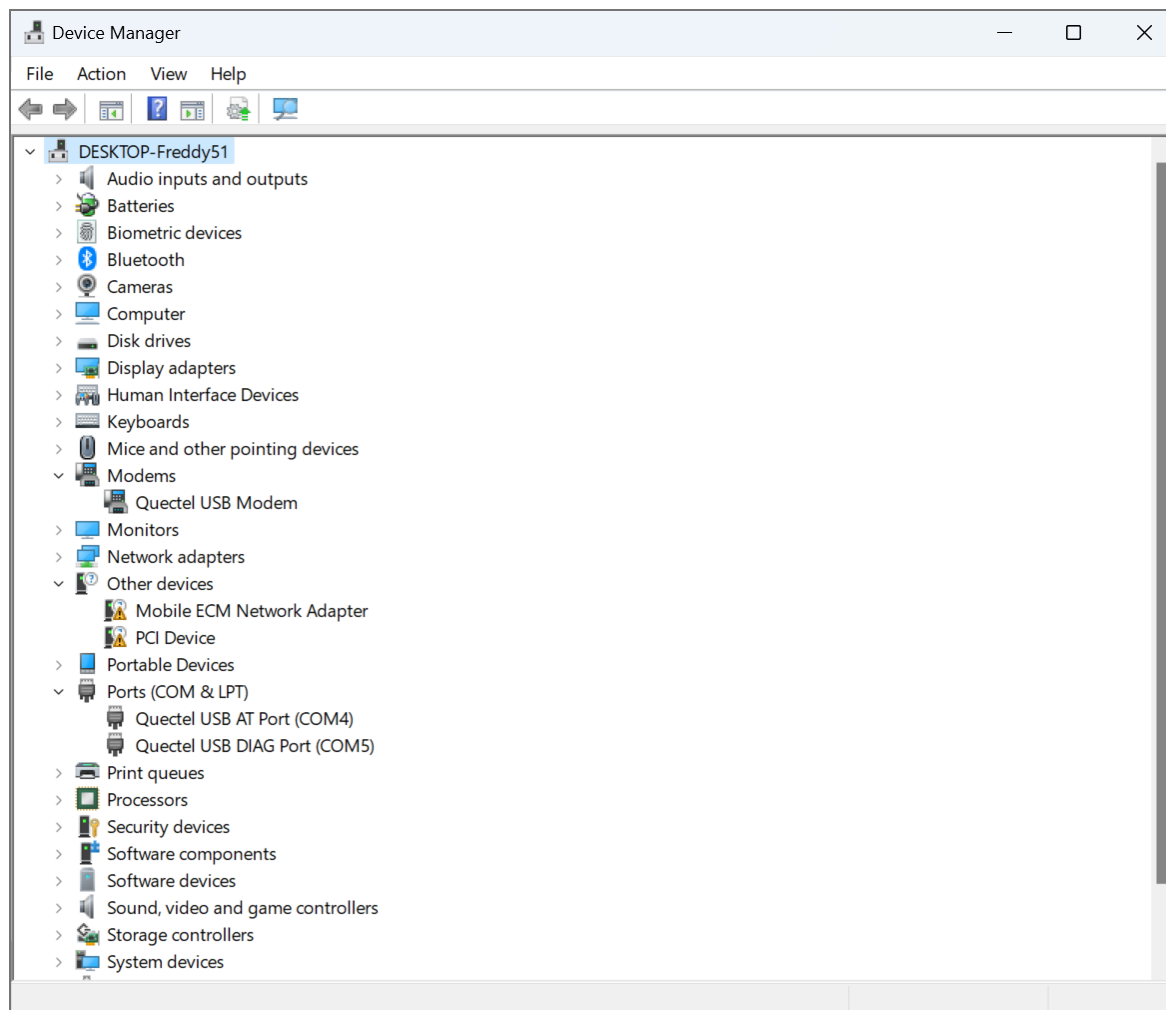


Figure 8: “Device Manager” Interface with USB Driver Installed

2.3. Test

Once the Quectel USB driver is installed, you can test whether it works normally via QCOM. For detailed steps, see **document [1]**.

For example, open the QCOM tool, open the COM port corresponding to the USB AT port (take COM4 as an example), input the AT command and send it, if the AT command responds successfully, it proves that the USB driver can work normally. The details are shown in the figure below.

 QCOM_V1.6

About

COM Port Setting

COM Port:

Baudrate:

StopBits:

Parity:

ByteSize:

Flow Control:

Close Port

```
[2020-12-01_21:25:04:220]AT+CFUN?
[2020-12-01_21:25:04:220]+CFUN: 1

[2020-12-01_21:25:04:220]OK
```

Figure 9: Test Module via QCOM

3 Uninstall USB Driver

This chapter takes *Quectel_Windows_USB_Driver(A)_Customer_V1.0.14* as an example to mainly introduce how to uninstall the USB driver. You can uninstall the driver by re-operating the installation package, the detailed steps are as follows.

1. Open Driver Package

If the driver is installed successfully, open the driver package and the window below will appear on the screen, and then select “**Remove**”.

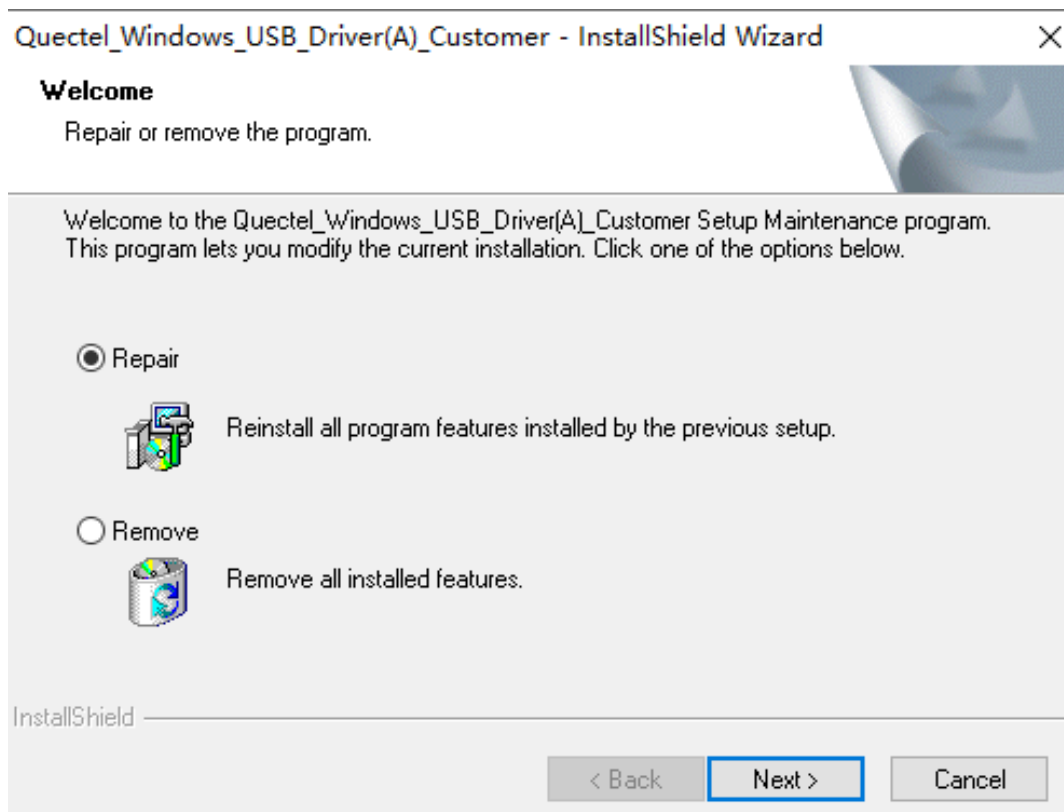


Figure 10: Select “Remove” to Uninstall Driver

2. Confirm to Uninstall

Click “**Next >**” and then click “**Yes**” in the popup window to confirm and start uninstalling the driver.

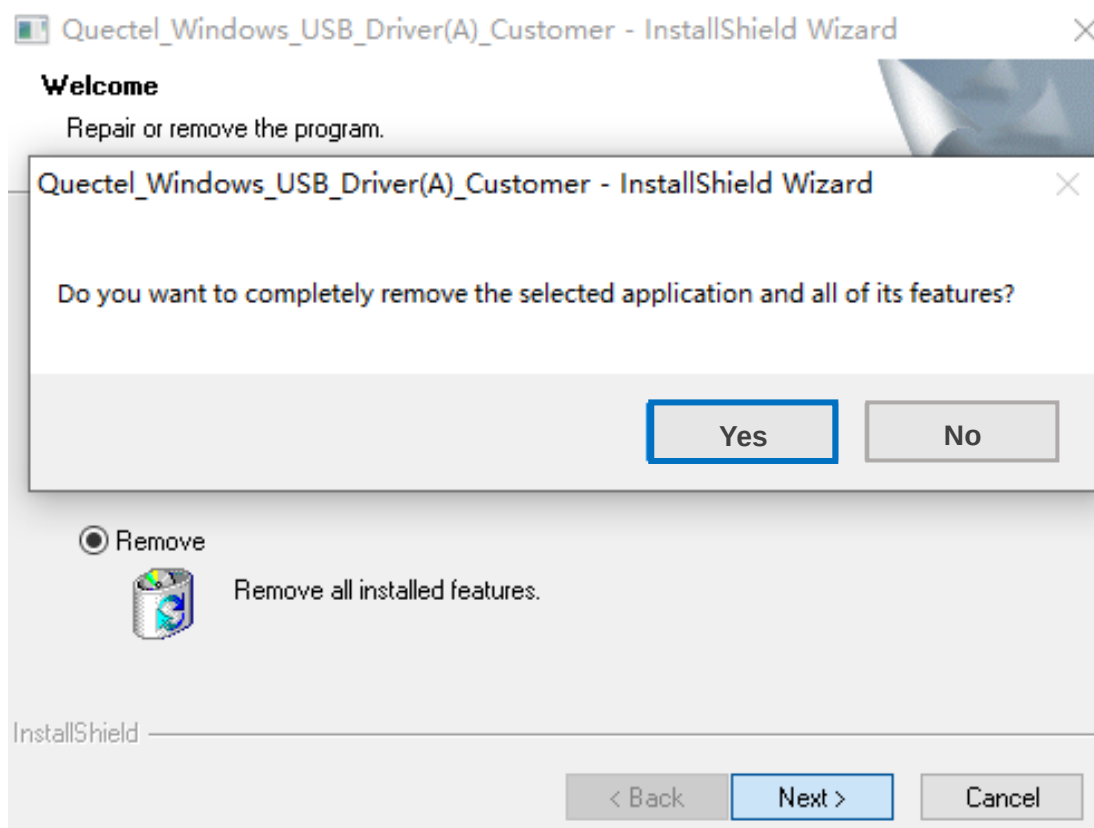


Figure 11: Confirm Uninstallation

3. Complete Uninstallation

When the following window appears, it indicates that the driver has been uninstalled successfully. Click **“Finish”** to complete uninstallation.

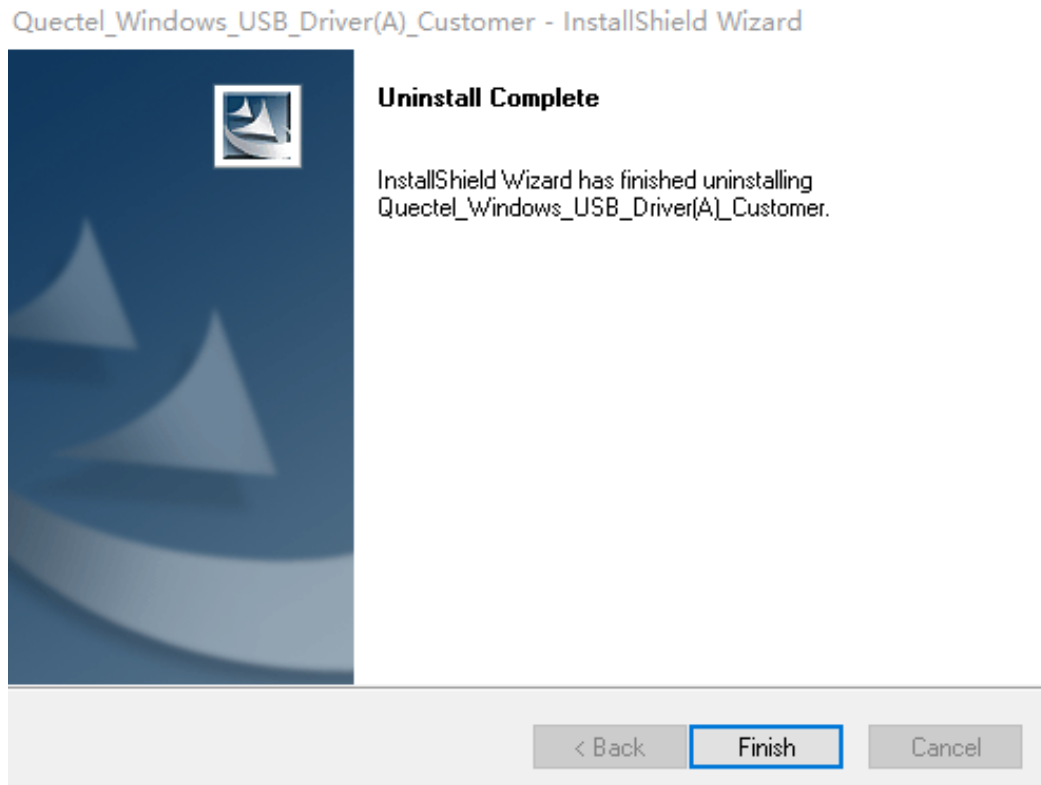


Figure 12: Complete Uninstallation

4. Check Uninstallation Result

Once the Quectel USB driver is successfully uninstalled, the device will switch to uninstalled status. You can check the uninstallation result through "Computer Management" → "Device Manager". The following "Device Manager" interface will appear after a successful driver uninstallation.

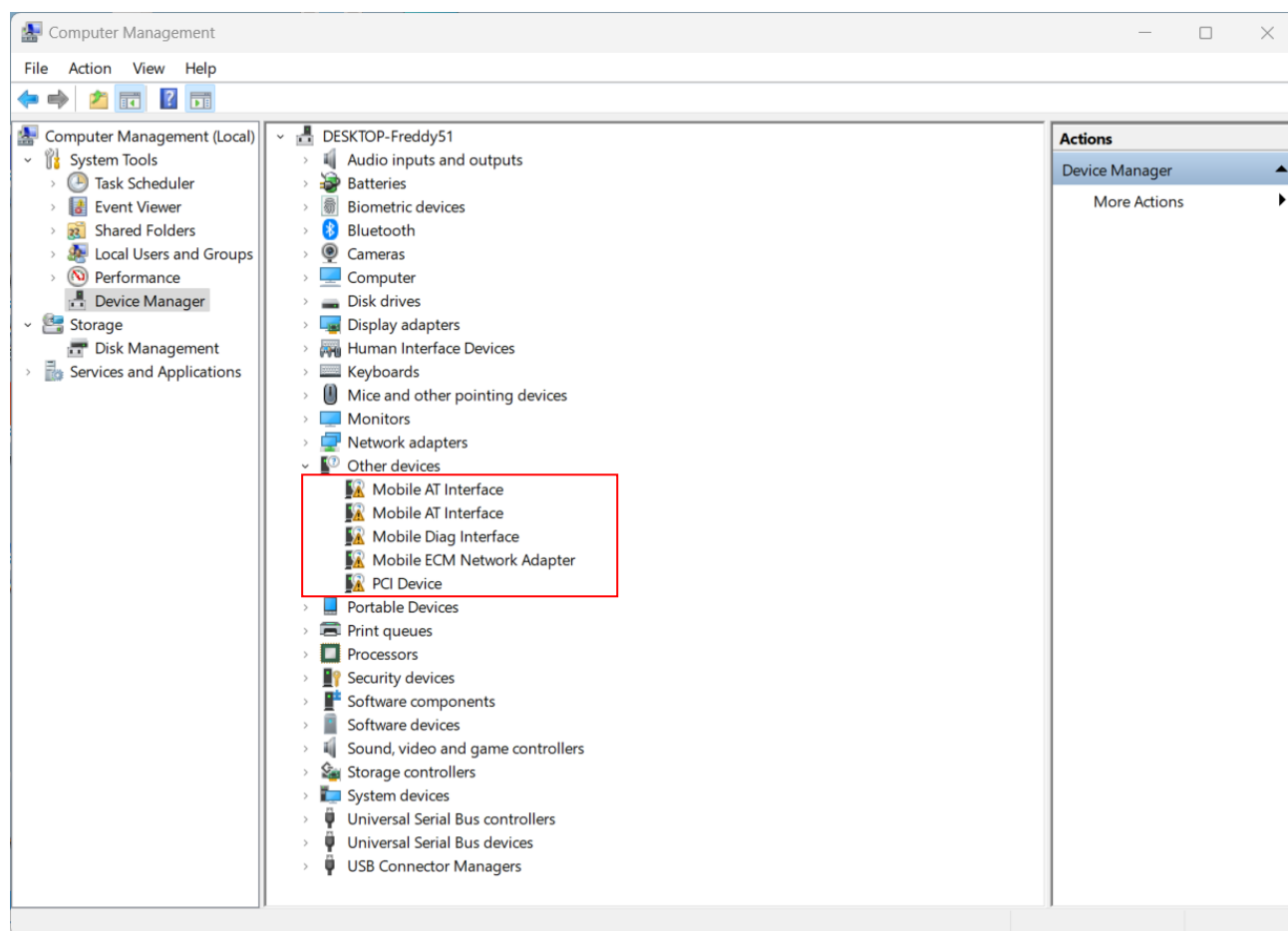


Figure 13: “Device Manager” Interface with USB Driver Uninstalled

4 Appendix References

Table 2: Related Document

Document Name
[1] Quectel_QCOM_User_Guide

Table 3: Terms and Abbreviations

Abbreviation	Description
APP	Application
LTE	Long-Term Evolution
LTE-A	LTE-Advanced
PC	Personal Computer
USB	Universal Serial Bus