

RC-Downloader11 Setup Manual

SUISEI ELECTRONICS SYSTEM CO., LTD.

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Read This First

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- We cannot guarantee defects in MCU devices written by this device, or any problems resulting from them.
- We have carefully considered and implemented measures to ensure safe use; however, it is not possible to fully anticipate every potential hazard or misuse.
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1. Introduction

This document is a setup manual describing the installation procedures for RC-Downloader11 and the USB driver in a Windows 11 environment.

2. System Requirements

Item	Description
OS	Windows 11 ※1
CPU	Must meet Windows 11 requirements
Memory	
Free disk space	100 MB or more of free space
Required permissions	Administrator privileges
USB port	USB 2.0 or higher

※1 Windows 11 is a trademark or registered trademark of Microsoft Corporation in the United States and other countries.

NOTE

Administrator privileges are required to run the setup. If run with standard user privileges, the installation may fail.

3. Preparation

3.1 Download the Latest Product Data

Download the latest Product Data for your product from the URL below, and extract it to any folder (e.g., C:¥Setup).

Product Name	URL
EFP-LC	https://www.suisei.co.jp/product/productdata_efplc.html
EFP-RC2	https://www.suisei.co.jp/product/productdata_efprc2.html
EFP-RC	https://www.suisei.co.jp/product/productdata_efprc.html

3.2 Preliminary Checklist

- (1) Confirm that the PC you are using meets the requirements described in Chapter 2, "System Requirements".
- (2) Confirm that the user account used for the setup has administrator privileges.

4. RC-Downloader11 Installation

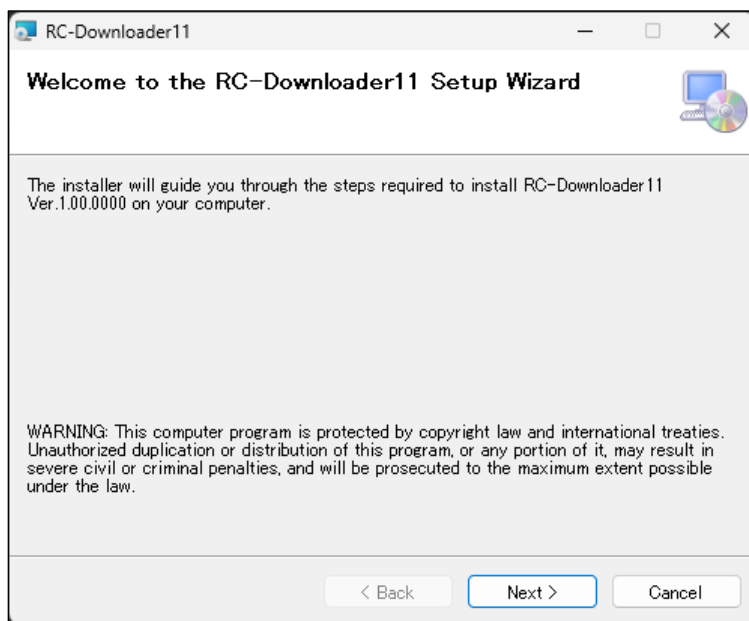
4.1 RC-Downloader11 Installation Procedure

(1) From the Product Data folder extracted in 3.1, open the following folder in Explorer.

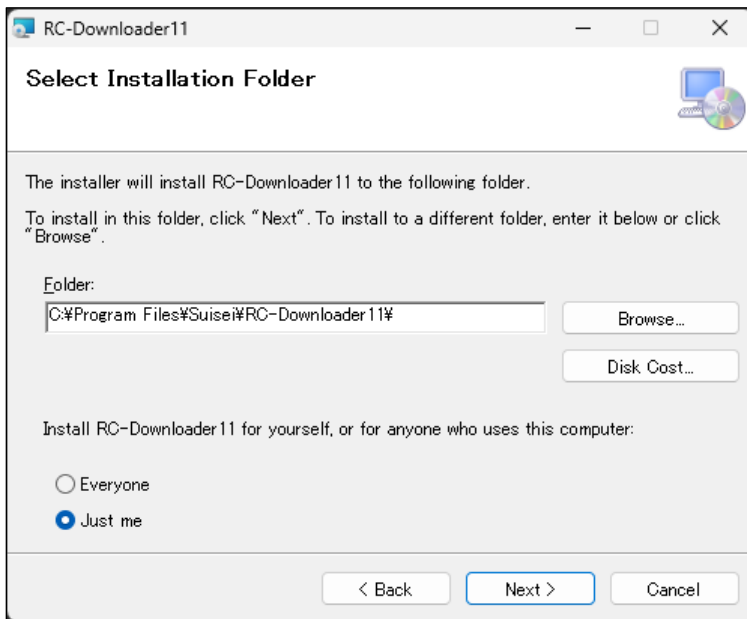
“¥Software¥RC-Downloader11 V.X.XX.XX.XX¥RC-Downloader11”

(2) Click “Setup_RC-DLR11_Win11_x64_jp.msi”.

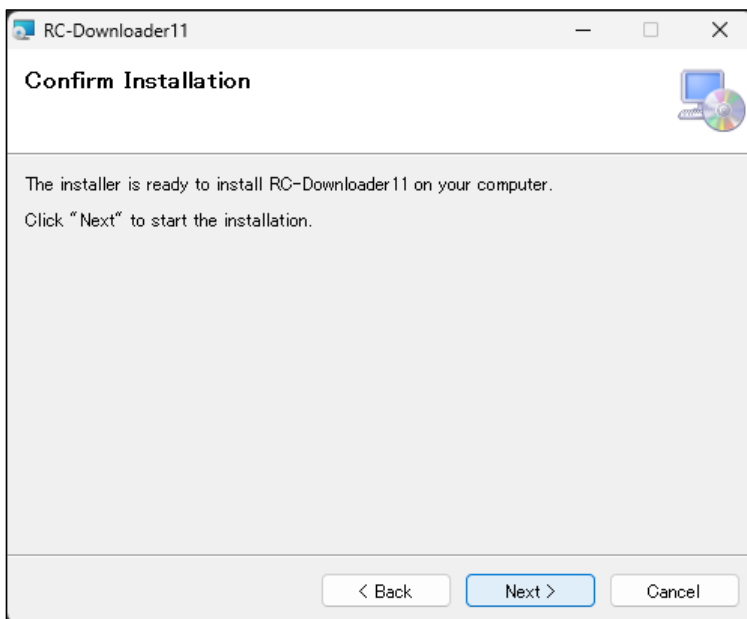
(3) The setup wizard will start. Click “Next”.



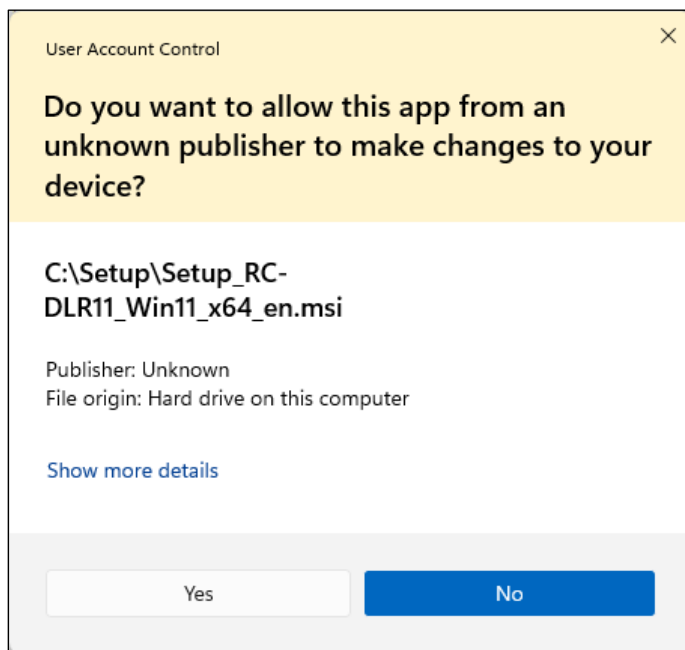
- (4) Confirm the installation destination folder. If a change is needed, specify it using "Browse".
- (5) For the installation target user, select "Everyone" or "Just me".
- (6) Click "Next".



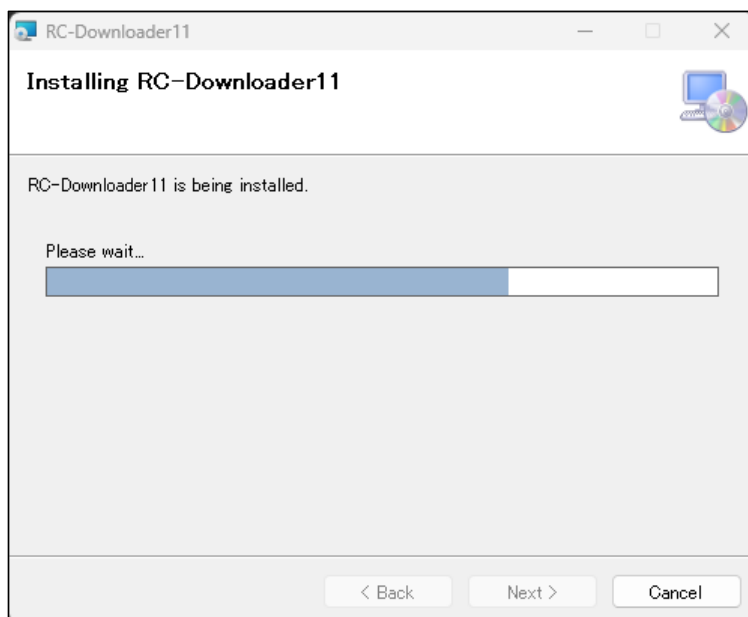
- (7) The installation confirmation screen is displayed. Click "Next" to start the installation.



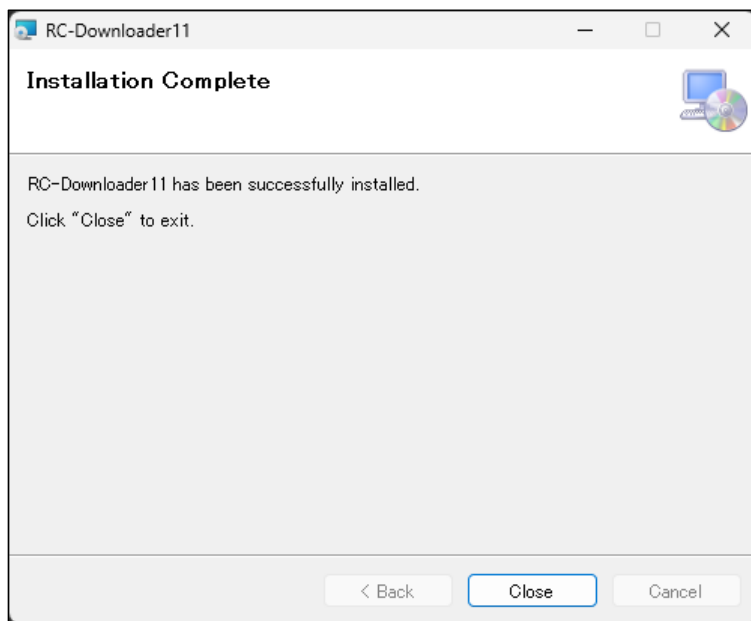
(8) If the User Account Control dialog appears, click "Yes".



(9) Wait until the installation process is complete.



(10) After the installation is complete, click "Close" to close the setup wizard.



4.2 Confirming RC-Downloader11 Installation

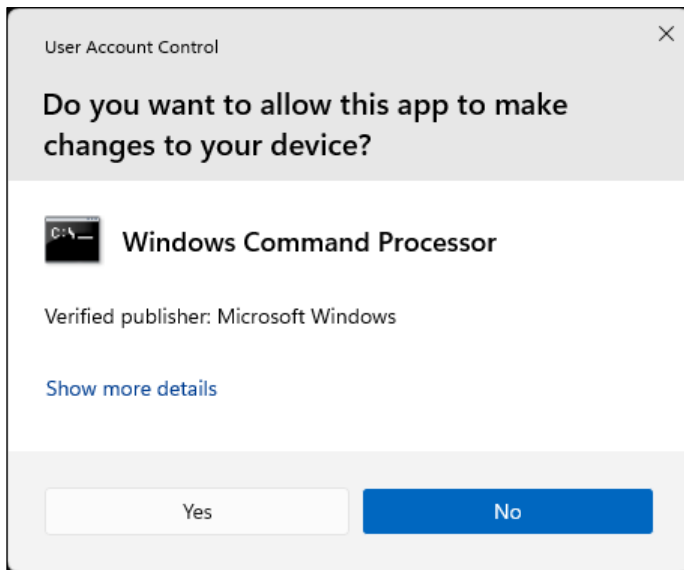
- (1) From the Windows Start menu, open Settings, then select Apps → Installed apps.
- (2) Confirm that "RC-Downloader11" appears in the list.



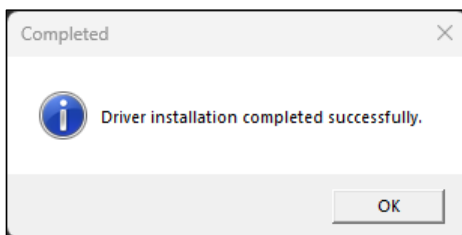
5. Installing the USB Driver

5.1 USB Driver Installation Procedure

- (1) Connect the EFP-RC/RC2/LC to the host PC via USB.
- (2) From the Product Data folder extracted in 3.1, open the following folder in Explorer.
“¥Software¥RC-Downloader11 V.X.XX.XX.XX¥Usb driver¥Win11”
- (3) Click [Setup_Driver.bat].
- (4) If the User Account Control dialog appears, click “Yes”.

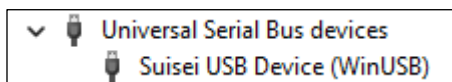


- (5) The driver registration process runs automatically. Do not close the screen while it is in progress.
- (6) Driver installation complete. Click “OK”.

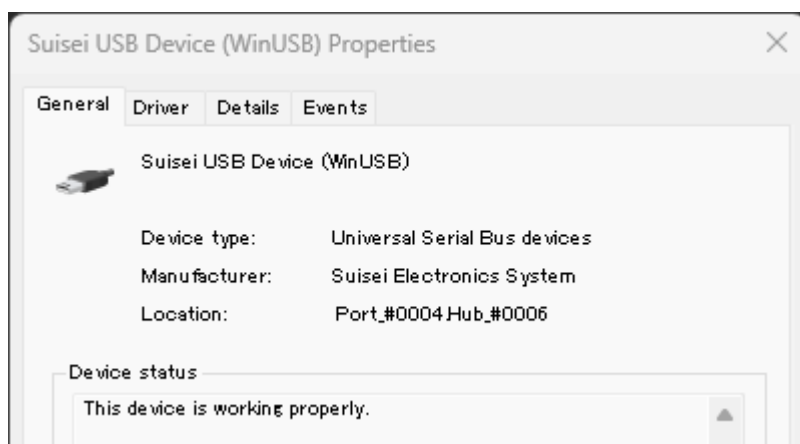


5.2 Confirming USB Driver Installation

- (1) Right-click the Windows "Start" button and select "Device Manager".
- (2) Expand the "Universal Serial Bus devices" tree.
- (3) Confirm that "Suisai USB Device (WinUSB)" is displayed and has no warning icon.



- (4) Right-click "Suisai USB Device (WinUSB)" and select "Properties".
- (5) On the "General" tab, confirm the device status.



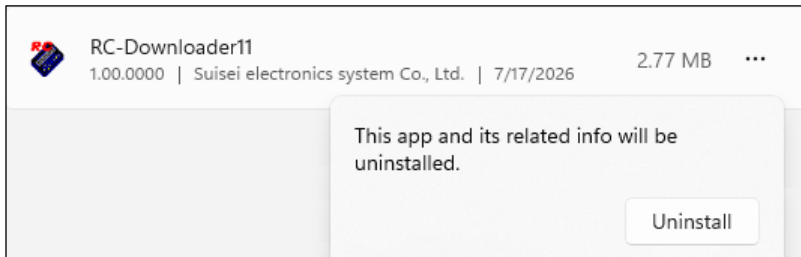
- (6) On the "Driver" tab, confirm the driver version.



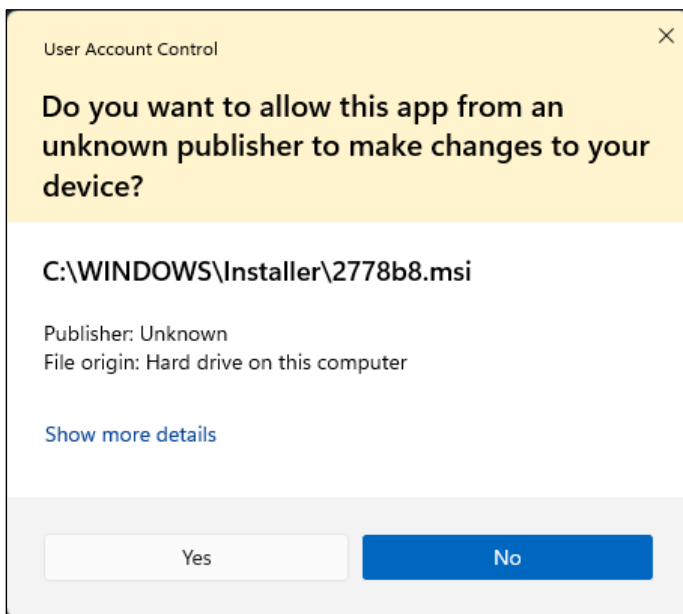
6. Uninstalling

6.1 RC-Downloader11 Uninstallation Procedure

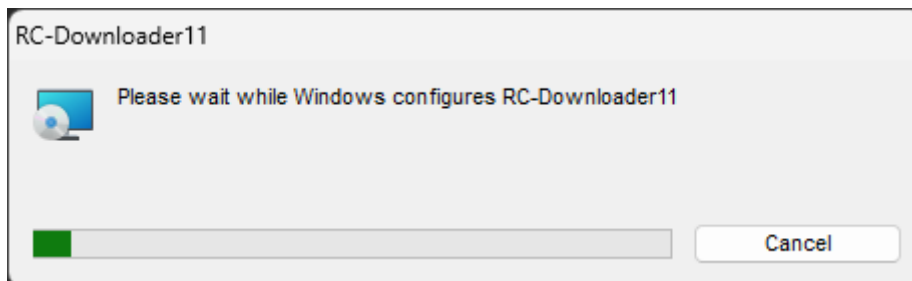
- (1) From the Windows Start menu, open Settings, then select Apps → Installed apps.
- (2) Select "RC-Downloader11" from the list and click "Uninstall".



- (3) If the User Account Control dialog appears, click "Yes".



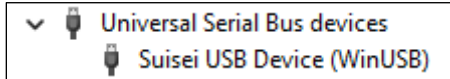
- (4) Wait until the uninstallation process is complete.



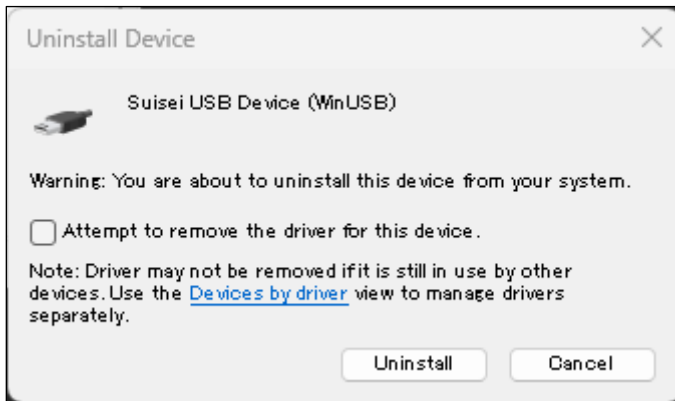
- (5) Uninstallation complete.

6.2 Removing the USB Driver

- (1) Right-click the Windows "Start" button and select "Device Manager".
- (2) Expand the "Universal Serial Bus devices" tree.
- (3) Right-click "Susei USB Device (WinUSB)" and select "Uninstall device".



- (4) Check "Attempt to remove the driver for this device." and click "Uninstall".



- (5) Driver removal complete.