



# 67W611 -Fi 6 + Bluetooth® LE + read

a Clara Wireless Team

# Prerequisites

**PLEASE DOWNLOAD ALL THE TOOL LISTED BELOW**

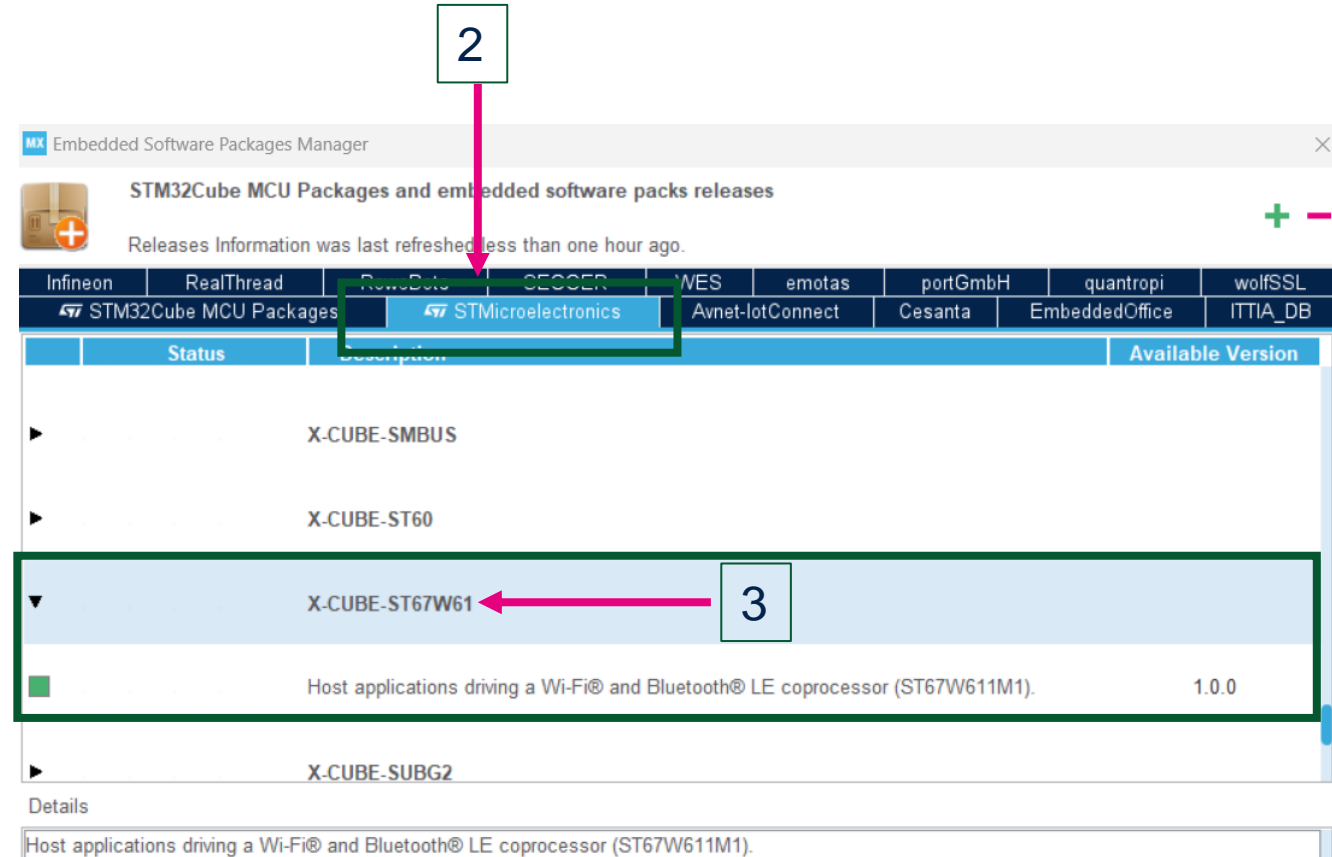
- [X\\_CUBE\\_ST67W61\\_V1.0.0](#) (To be installed under C drive)
- [STM32CubeIDE v1.16.1+](#)
- [STM32CubeProgrammer v2.18.0+](#) To be installed in default directory (C:\Program Files\STMicroelectronics\STM32Cube\STM32CubeProgrammer)
- [STM32CubeMX v6.15.0](#)
- [HyperTerminal – TeraTerm v.5.4.0](#)
- [ST BLE Toolbox](#) (To be downloaded on mobile)



# Installing X-CUBE-ST67W61

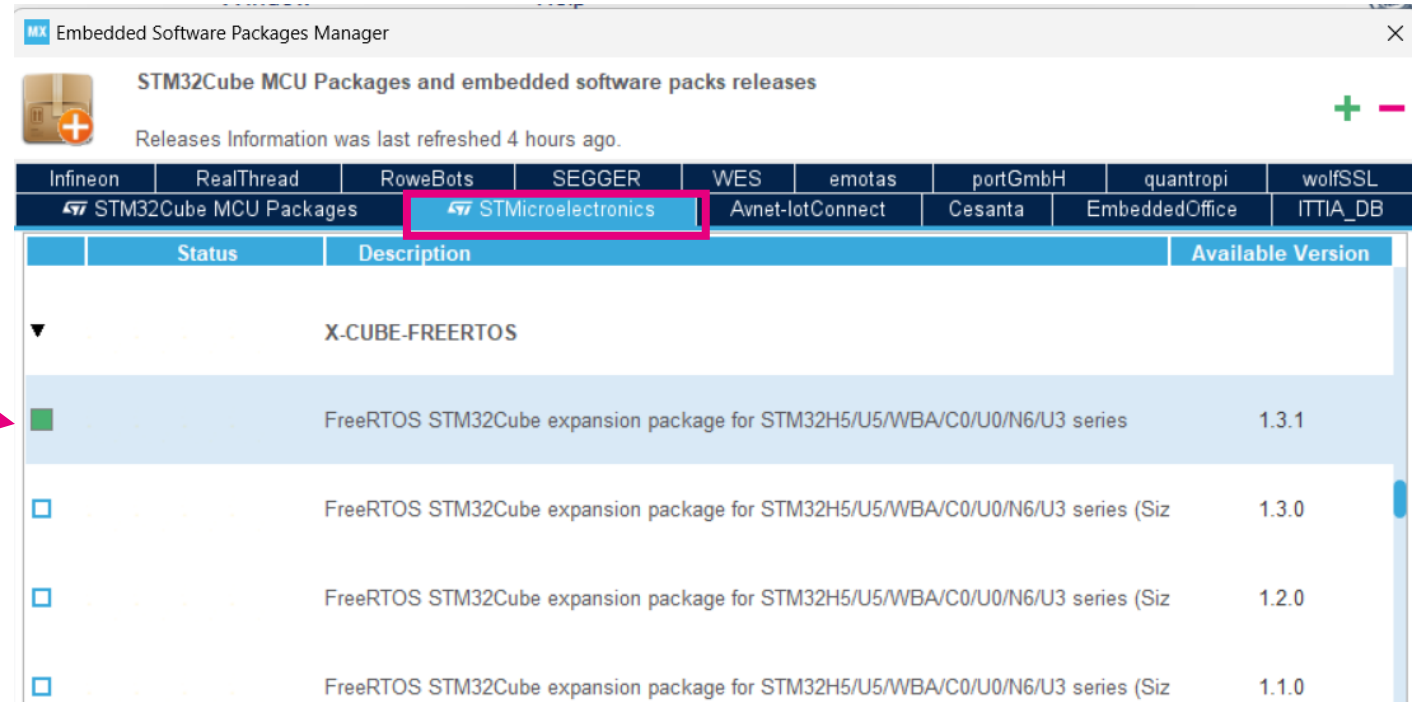
## Open STM32CubeMX with admin rights

1. Go to “Install/Remove” software packages
2. Under STMicroelectronics tab
3. Install the X-CUBE-ST67W61



# X-CUBE-FREERTOS

Download latest X-CUBE-FREERTOS



Embedded Software Packages Manager

STM32Cube MCU Packages and embedded software packs releases


Releases Information was last refreshed 4 hours ago.

Infineon	RealThread	RoweBots	SEGGER	WES	emotas	portGmbH	quantropi	wolfSSL
STM32Cube MCU Packages	STMicroelectronics	Avnet-lotConnect	Cesanta	EmbeddedOffice	ITTIA_DB			




Status	Description	Available Version
▼	X-CUBE-FREERTOS	
■	FreeRTOS STM32Cube expansion package for STM32H5/U5/WBA/C0/U0/N6/U3 series	1.3.1
□	FreeRTOS STM32Cube expansion package for STM32H5/U5/WBA/C0/U0/N6/U3 series (Siz	1.3.0
□	FreeRTOS STM32Cube expansion package for STM32H5/U5/WBA/C0/U0/N6/U3 series (Siz	1.2.0
□	FreeRTOS STM32Cube expansion package for STM32H5/U5/WBA/C0/U0/N6/U3 series (Siz	1.1.0

# STM32U5

MX Embedded Software Packages Manager

 **STM32Cube MCU Packages and embedded software packs releases** + -

Releases Information was last refreshed 4 hours ago.

Infinion	RealThread	RoweBots	SEGGER	WES	emotas	portGmbH	quantropi	wolfSSL
 STM32Cube MCU Packages	 STMicroelectronics	Avnet-IotConnect	Cesanta	EmbeddedOffice	ITTIA_DB			
Description	Installed Version	Available Version						
▼ STM32U5								
 STM32Cube MCU Package for STM32U5 Series	1.8.0	1.8.0						
<input type="checkbox"/> STM32Cube MCU Package for STM32U5 Series (Size : 390 MB)		1.7.0						
<input type="checkbox"/> STM32Cube MCU Package for STM32U5 Series (Size : 351 MB)		1.6.0						
<input type="checkbox"/> STM32Cube MCU Package for STM32U5 Series (Size : 306 MB)		1.5.0						

Download latest STM32U5

# STM32G0

Embedded Software Packages Manager

STM32Cube MCU Packages and embedded software packs releases

Releases Information was last refreshed 20320 days ago.

Infinion	RealThread	RoweBots	SEGGER	WES	emotas	portGmbH	quantropi	wolfSSL
STM32Cube MCU Packages	STMicroelectronics	Avnet-IotConnect	Cesanta	EmbeddedOffice	ITTIA_DB			
Description	Installed Version		Available Version					
▶ STM32F4								
▶ STM32F7								
▼ STM32G0								
■ STM32Cube MCU Package for STM32G0 Series	1.6.2		1.6.2					
□ STM32Cube MCU Package for STM32G0 Series (Size : 204.68 MB)			1.6.1					
□ STM32Cube MCU Package for STM32G0 Series (Size : 203 MB)			1.6.0					

Download latest STM32G0

# Our technology starts with You



Find out more at [www.st.com](http://www.st.com)

© STMicroelectronics - All rights reserved.

ST logo is a trademark or a registered trademark of STMicroelectronics International NV or its affiliates in the EU and/or other countries.

For additional information about ST trademarks, please refer to [www.st.com/trademarks](http://www.st.com/trademarks).

All other product or service names are the property of their respective owners.

