HIKVISION

AX900 Wi-Fi 6 USB Adapter
Quick Start Guide

Legal Information

About this Document

- This Document includes instructions for using and managing the Product. Pictures, charts, images and all other information hereinafter are for description and explanation only.
- The information contained in the Document is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version of the Document at the Hikvision website (*https://www.hikvision.com*). Unless otherwise agreed, Hangzhou Hikvision Digital Technology Co., Ltd. or its affiliates (hereinafter referred to as "Hikvision") makes no warranties, express or implied.
- Please use the Document with the guidance and assistance of professionals trained in supporting the Product.

About this Product

This product can only enjoy the after-sales service support in the country or region where the purchase is made.

Acknowledgment of Intellectual Property Rights

- Hikvision owns the copyrights and/or patents related to the technology embodied in the Products described in this Document, which may include licenses obtained from third parties.
- Any part of the Document, including text, pictures, graphics, etc., belongs to Hikvision. No part of this Document may be excerpted, copied, translated, or modified in whole or in part by any means without written permission.
- **HIKVISION** and other Hikvision's trademarks and logos are the properties of Hikvision in various jurisdictions.
- Other trademarks and logos mentioned are the properties of their respective owners.

LEGAL DISCLAIMER

- TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THIS DOCUMENT AND THE PRODUCT DESCRIBED, WITH ITS HARDWARE, SOFTWARE AND FIRMWARE, ARE PROVIDED "AS IS" AND "WITH ALL FAULTS AND ERRORS". HIKVISION MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY, SATISFACTORY QUALITY, OR FITNESS FOR A PARTICULAR PURPOSE. THE USE OF THE PRODUCT BY YOU IS AT YOUR OWN RISK. IN NO EVENT WILL HIKVISION BE LIABLE TO YOU FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR INDIRECT DAMAGES, INCLUDING, AMONG OTHERS, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, OR LOSS OF DATA, CORRUPTION OF SYSTEMS, OR LOSS OF DOCUMENTATION, WHETHER BASED ON BREACH OF CONTRACT, TORT (INCLUDING NEGLIGENCE), PRODUCT LIABILITY, OR OTHERWISE, IN CONNECTION WITH THE USE OF THE PRODUCT, EVEN IF HIKVISION HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OR LOSS.
- YOU ACKNOWLEDGE THAT THE NATURE OF THE INTERNET PROVIDES FOR INHERENT SECURITY RISKS, AND HIKVISION SHALL NOT TAKE ANY RESPONSIBILITIES FOR ABNORMAL OPERATION, PRIVACY LEAKAGE OR OTHER DAMAGES RESULTING FROM CYBER-ATTACK, HACKER ATTACK, VIRUS INFECTION, OR OTHER INTERNET SECURITY RISKS; HOWEVER, HIKVISION WILL PROVIDE TIMELY TECHNICAL SUPPORT IF REQUIRED.
- YOU AGREE TO USE THIS PRODUCT IN COMPLIANCE WITH ALL APPLICABLE LAWS, AND YOU ARE SOLELY RESPONSIBLE FOR ENSURING THAT YOUR USE CONFORMS TO THE APPLICABLE LAW. ESPECIALLY, YOU ARE RESPONSIBLE, FOR USING THIS PRODUCT IN A MANNER THAT DOES NOT INFRINGE ON THE RIGHTS OF THIRD PARTIES, INCLUDING WITHOUT LIMITATION, RIGHTS OF PUBLICITY, INTELLECTUAL PROPERTY RIGHTS, OR DATA PROTECTION AND OTHER PRIVACY RIGHTS, YOU SHALL NOT USE THIS PRODUCT FOR ANY PROHIBITED END-USES, INCLUDING THE DEVELOPMENT OR PRODUCTION OF WEAPONS OF MASS DESTRUCTION, THE DEVELOPMENT OR PRODUCTION OF CHEMICAL OR BIOLOGICAL WEAPONS, ANY ACTIVITIES IN THE CONTEXT RELATED TO ANY NUCLEAR EXPLOSIVE OR UNSAFE NUCLEAR FUEL-CYCLE, OR IN SUPPORT OF HUMAN RIGHTS ABUSES.
- IN THE EVENT OF ANY CONFLICTS BETWEEN THIS DOCUMENT AND THE APPLICABLE LAW, THE LATTER PREVAILS.

© Hangzhou Hikvision Digital Technology Co., Ltd. All rights reserved.

Applicable Models

This guide is applicable to the model: DS-3WRU9X, DS-3WRU9X-H.

Symbol Conventions

The symbol that may be found in this document is defined as follows.

Symbol	Description
Note	Provides additional information to emphasize or supplement important points of the main text.

Safety Instructions

- Do not use the device in a place where wireless devices are not allowed.
- Operating temperature: 0℃ - 40℃ (32℉ - 104℉).
- Keep the device away from water, fire, high electric field, high magnetic field, and inflammable and explosive items.
- Unplug this device during lightning storms or when the device is unused for long periods.
- If such phenomena as smoke, abnormal sound or smell appear when you use the device, immediately stop using it and contact the after-sales service personnel.
- Disassembling or modifying the device or its accessories without authorization voids the warranty, and might cause safety hazards.
- Refer all servicing to qualified service personnel.
- Disconnect the power source during servicing.
- Keep this device out of reach of children to prevent children from using it as a toy and causing personal injury.

Packing List

- Wireless USB Adapter x 1
- Quick Start Guide x 1
- Regulatory Compliance and Safety Information x 1

Chapter 1 Install the Wireless USB Adapter

Note

- This wireless USB adapter is compatible with mainstream operating systems, including Windows 7/10/11 and Linux.
- For better internet experience, you are recommended to uninstall any installed wireless USB adapter (see **Scenario 2** in the **Appendix**) and disable or toggle off the built-in wireless adapter in the computer (see **Scenario 1** in the **Appendix**) before installing the wireless USB adapter.

Step 1 Connect your wireless USB adapter to a USB port on your computer.

Step 2 Double-click **Setup.exe** in the pop-up window. The following figure is for reference only.

Note

If the pop-up window does not appear, refer to **Q3** in **FAQ**.

Wait a moment until the initialization finishes. You can connect to a Wi-Fi network.

Chapter 2 Connect to a Wi-Fi Network

- For computers without built-in wireless adapters: Select the desired Wi-Fi, and then click **Connect**.

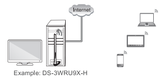
- For a computer with multiple wireless adapters, such as a laptop: If you use this wireless USB adapter to connect to a Wi-Fi, select the WLAN corresponding to the wireless USB adapter, such as **WLAN9**. Then connect to the Wi-Fi.

Note

WLAN is the default name of the built-in wireless adapter in the computer.

Chapter 3 Switch Hotspot Mode

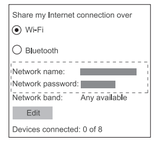
After connecting the wireless USB adapter to a computer that is connected to the internet using an Ethernet cable, the wireless USB adapter can function as a soft AP to enable nearby wireless clients to access the internet.



Example: DS-3WRU9X-H

WiFi-enabled devices connect to the hotspot of the computer:

1. Install the wireless USB adapter.
2. Click or , and click to open mobile hotspot.
3. Right-click , and click **Go to Settings**, you will see the **Network name** and **Network password** of the Wi-Fi.



4. Connect your wireless devices (such as smartphones) to the Wi-Fi network to access the internet.

Chapter 4 FAQ

Q1. Nothing happens after the wireless USB adapter is inserted into the USB port of the computer. What should I do?

A1. Try the following solutions:

Refer to **Q3** to check whether the computer has a **DRIVER (X:)**. If yes, double-click the **DRIVER (X:)** to install the wireless USB adapter. If not, reinsert the wireless USB adapter into another USB port on the computer.

Q2. The computer is connected to the Wi-Fi network using the wireless USB adapter, but the Wi-Fi network often disconnects. What should I do?

A2. Try the following solutions:

- Connect the wireless USB adapter to your computer without the expansion dock or USB hub.
- Plug the wireless USB adapter into another USB port of the computer.
- Use the wireless USB adapter within the range of Wi-Fi signal coverage, and there are no surrounding occlusions blocking signals.

Q3. The pop-up window does not appear after the wireless USB adapter is connected to the computer. What should I do?

A3. Try the following solutions (Example: Windows 10):

1. Double-click **Computer** ( ) on the desktop.
2. Double-click **DRIVER (X:)**, and follow the instructions to install the wireless USB adapter.

Chapter 5 Appendix

Scenario 1: Disable or toggle off the built-in wireless adapter in the computer.

– Disable the built-in wireless adapter in the computer (Example: Windows 10)

1. Click or , and then select **Network & Internet settings.**
2. Click **Change adapter options.**
3. Find and right-click the built-in wireless adapter in the computer, and click **Disable.**

– Toggle off the WLAN function of the built-in wireless adapter in the computer (Only available for Windows 11)

1. Right-click or , and then select **Network & Internet settings.**
2. Find and click **Wi-Fi** to enter the settings page.

3. Toggle off the WLAN corresponding to the built-in wireless adapter in the computer.

Scenario 2: Uninstall the existing wireless USB adapter driver on your computer. (Example: Windows 10)

1. Click , and then click .
2. Click **Apps.**
3. Target and click the wireless USB adapter program you want to uninstall, and click **Uninstall.**

See Far, So Further