

DS-3WRU3X

Hikvision AX300 WiFi6 Nano USB adaptor

Product Overview

Hikvision AX300 WiFi6 Nano USB adaptor, 2.4GHz up to 286 Mbps, IEEE802.11ax/b/g/n Wireless standard, 1 x 1 MIMO supported, internal antenna. The DS-3WRU3X AX300 Wi-Fi 6 Nano USB Adapter is a small yet powerful solution to upgrade any compatible device to Wi-Fi 6. It delivers faster internet speeds, improved latency, and greater network efficiency while remaining portable and easy to use.



Specifications

Overview Summary

The Hikvision DS-3WRU3X AX300 Wi-Fi 6 Nano USB Adapter offers a compact solution to upgrade your device to the latest Wi-Fi 6 (802.11ax) standard. Designed for users seeking enhanced wireless performance, this adapter delivers speeds up to 286 Mbps on the 2.4 GHz band, ensuring smooth streaming, gaming, and browsing experiences.

Performance tier:Entry-level Wi-Fi 6

Uses:Home networking, office environments, streaming, online gaming, browsing

Description

The Hikvision DS-3WRU3X AX300 Wi-Fi 6 Nano USB Adapter is designed to enhance your device's wireless capabilities by upgrading it to the latest Wi-Fi 6 standard. Its compact nano design ensures it remains unobtrusive when plugged into your device, making it ideal for users on the go or those with limited USB ports. The adapter supports a maximum data rate of 286 Mbps on the 2.4 GHz band, providing reliable and fast internet connectivity for everyday tasks such as browsing, streaming, and light gaming.

With plug-and-play functionality, the DS-3WRU3X requires no additional drivers on Windows 10 systems, simplifying the setup process. Its broad compatibility with various operating systems, including Windows 7/10/11 and Linux, ensures versatility across different devices. Whether you're at home or in the office, this adapter offers a convenient solution to modernize your wireless connection without the need for extensive hardware upgrades.

Features

The DS-3WRU3X adapter is engineered to provide a seamless wireless experience:

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Product Specification Sheet

- Wi-Fi 6 (802.11ax) Support: Enjoy faster speeds and improved efficiency compared to previous Wi-Fi standards.
- Plug and Play: No need for additional drivers; simply plug into a USB port and connect.
- Compact Design: The nano form factor ensures it remains unobtrusive and portable.
- Broad Compatibility: Supports various operating systems, including Windows 7/10/11 and Linux.
- Enhanced Security: Features WPA3 encryption for secure connections.

What's in the Box

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

Specifications

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Specifications

Product Code	DS-3WRU3X
General	
Product Dimension (W x H x D)	21mmx15mmx7.7mm
Package Dimension (W x H x D)	95mmx98mmx120mm
Net Weight	0.002 kg
Packing List	Wireless USB Adapter x 1
	Quick Start Guide x 1
	Regulatory Compliance and Safety Information x 1
Packing Method	Single pack
Working Temperature	0 degreesC to 40 degreesC (32 degreesF to 104 degreesF)
Working Humidity	10% to 90% RH non-condensing
Storage Temperature	-40 degreesC to 70 degreesC (-40 degreesF to 158 degreesF)
Storage Humidity	30% to 90% RH non-condensing
Max. Power Consumption	<= 1.25 W
Gross Weight	0.021 kg
Wireless Parameter	
Data Rate	<= 300 Mbps
	2.4 GHz: Up to 286Mbps
Wireless Standard	IEEE802.11ax/b/g/n
Working Frequency Band	2.4 GHz
Transmitting Power	
Wireless Performance	1*1 MIMO supported

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Product Specification Sheet

Receiving Sensitivity	2.4 GHz
	11b-1M:-96dBm
	11g-6M:-94dBm
	11n-20M-MCS7:-75dBm
	11n-40M-MCS7:-72dBm
	11ax-HT20M-MCS9:-69dBm
	11ax-HT40M-MCS9:-66dBm
Antenna	Internal Antenna
Hardware Parameter	
Power Supply Method	USB
Software Function	
Application function	Station Mode, Soft AP Mode
Security Mode	Default encryption mode: Mix WPA-PSK/WPA2-PSK
	WPA algorithm: TKIP
Supported Operating System	win7/10/11/linux

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx-computers.co.za/DS-3WRU3X-Hikvision-AX300-WiFi6-Nano-USB-adaptor-Buy-p-327779.php>

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