User Manual

Wi-Fi Adapter
WFA 151-159, WFA 301-320
WFA 431-435, WFA 601-610
WFA 1301-1310, WFA 1901-1910

DEXP

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Dear Customer,

Thank you for choosing our products.
We are pleased to offer you appliances and devices designed and manufactured to the highest standards of quality, functionality, and design. Before using the device, please read this manual carefully. It contains important information regarding your safety, as well as recommendations for the proper use and care of the product. Please keep this manual in a safe place and use it as a reference guide during future operation of the product.

Specifications

- Model: WFA 151-159, WFA 301-320, WFA 431-435, WFA 601-610, WFA 1301-1310, WFA 1901-1910.
- Trademark: DEXP.
- Detects wireless networks and automatically configures transmission speed.
- Operating modes: Standard and Ad-hoc (wireless self-organizing network).
- Supports WEP data encryption and WPA-PSK / WPA2-PSK encryption methods.
- Supports WPS (Wi-Fi Protected Setup) for securing your wireless network (not supported on all models).
- OS compatibility: Windows / macOS / Linux.
- Wireless standard: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b.
- Maximum speed at 2.4 GHz: 150 Mbps.
- Maximum speed at 5 GHz: 433 Mbps.
- Transmitter power: < 13 dBm.
- Scope of application: Domestic.

Supported frequency ranges:

Range	2.4 GHz (2415–2482 MHz)	5 GHz (5150–5350 MHz)
Model	WFA 151–159, WFA 301–320, WFA 431–435, WFA 601–610, WFA 1301–1310, WFA 1901–1910	WFA 431–435, WFA 601–610, WFA 1301–1310, WFA 1901–1910

Package Contents

- Wi-Fi adapter.
- CD-ROM (includes user manual and software).
- User manual.

Safety Precautions

- Do not use the device near sources of water or other liquids. Never place the device under running water or immerse it in water.
- This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the device.
- Use the device exclusively for the purposes described in this manual.
- Protect the device from moisture, dust, and extreme temperatures

Operating Instructions

This wireless adapter offers a fast and reliable solution for wireless access.

The device is used in the following scenarios:

1. Allows employees who require greater mobility to access the wireless network from anywhere within their company.
2. Provides wireless connectivity for companies or locations that are not suitable for installing a wired local network due to budget constraints or unsuitable conditions (historic buildings, rented premises, or locations for short-term use).
3. Suitable for businesses or individuals who need to change network topology regularly.
4. Helps businesses or individuals quickly set up a wireless network and eliminates the hassle of cable distribution.

Before Use

1. Please read this manual carefully.
2. Close or uninstall any third-party software before installing the network adapter configuration programs to avoid potential user interface conflicts.
3. To avoid possible network conflicts between this network adapter and adapters from other manufacturers, we recommend disabling third-party network adapters before installing the driver.

Disabling Third-Party Network Adapters

1. Right-click the “My Computer” icon and select “Manage”.
2. In the Computer Management window, select Device Manager, then Network Adapters. Right-click the network adapter you want to disable and select “Disable”.
3. Click “Yes” in the dialog box to disable the network adapter.

Installation

This chapter covers the installation process for the network adapter software package using the included CD-ROM. The package includes driver and configuration software.

The software installation steps and the user manual instructions in this guide are explained using Windows XP; installation steps for other operating systems are similar.

Notes:

- This installation guide is applicable to Windows XP (the procedures are similar for Windows 98SE / Me / 2000).
- If you have already installed a WLAN USB driver and utility, first uninstall the old version.

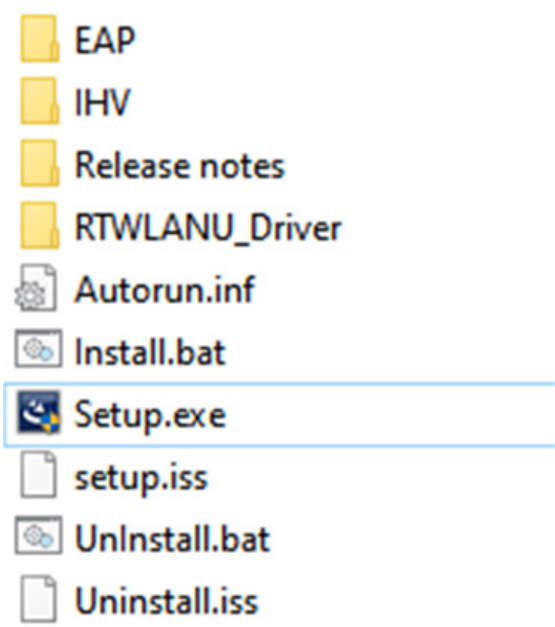
1. Install the USB network adapter.



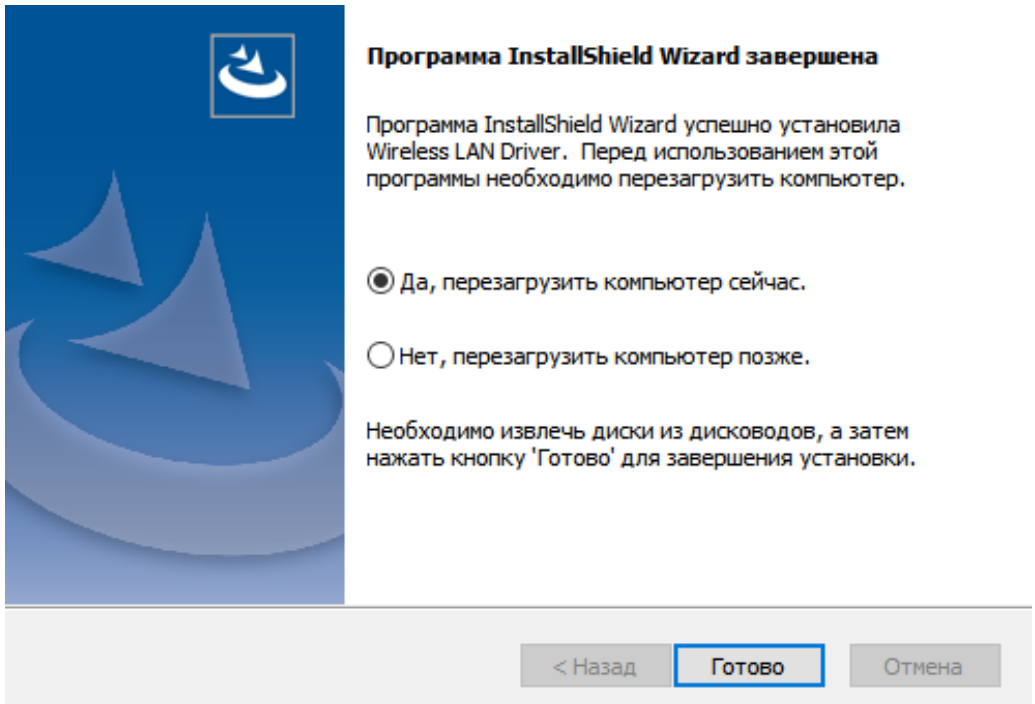
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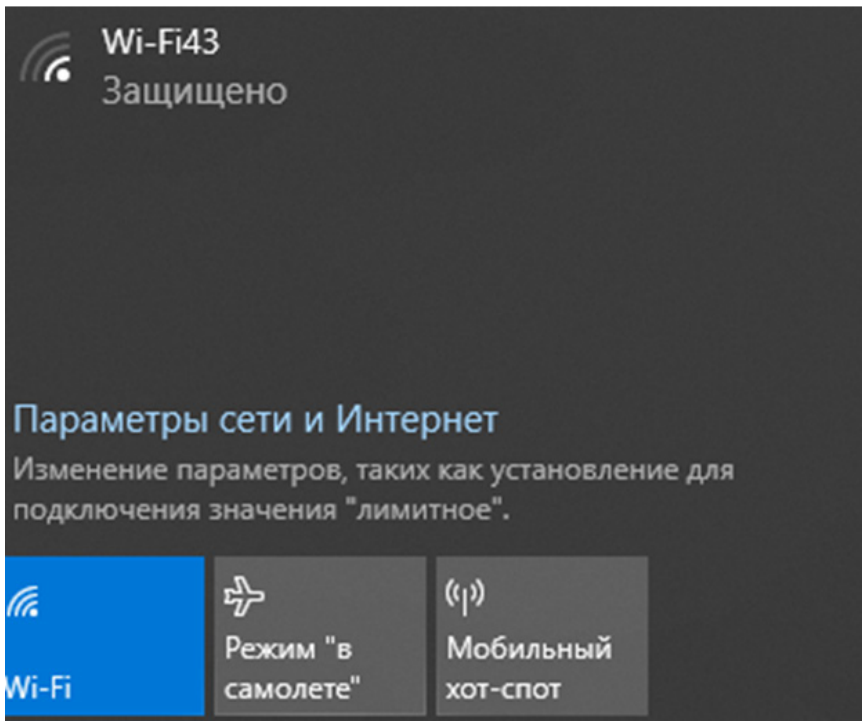
- Insert the wireless adapter into a USB port on your computer.
- In the dialog box that appears, click Cancel. Insert the software CD into the drive. The auto-installation window will appear.
- If it does not start automatically, double-click “Setup.exe” on the software CD and install manually.



1. Follow the on-screen installation wizard instructions.
   - After installation is complete, click Finish and restart your computer.



2. Make sure the adapter appears in Device Manager under the “Network” category, then connect to your desired network via Wi-Fi.



Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- This device requires no assembly or mounting.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The device must be transported in a dry place.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 12 months
Service Life: 12 months

For the up-to-date list of authorized service centers, please visit:
https://www.dns-shop.ru/service-center/

Additional Information

Manufacturer: Shenzhen Four Seas Global Link Network Technology Co., Ltd., Room 607, Block B, Zhantao Commercial Plaza, Taojindi Electronic Business Incubation Base, Tenglong Road, Longping Community, Dalang Subdistrict, Longhua District, Shenzhen City, China.

Made in China.

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.

Production date (mm.yyyy): _____ V.1

