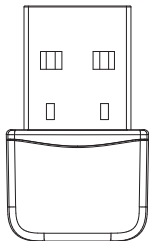


amazonbasics

Quick Start Guide
Guide de Démarrage Rapide
Kurzanleitung
Guida Rapida
Guía de Inicio Rápido
クイックスタートガイド
快速使用指南

B06XSFPDFX



AmazonBasics 150M Wi-Fi Adapter

Wi-Fi 11N USB Nano Adapter, 150 Mbps, Black

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Welcome Guide • English

AmazonBasics 150M Wi-Fi Adapter

Contents:

Before getting started, ensure the package contains the following components:

- One 150Mbps 802.11b/g/n USB Wireless Adapter.
- Adapter installation disc.

FCC STATEMENT

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits

are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and

used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Note:

For this device, the highest reported SAR value for usage for usage near the body is 0.179 W/kg. While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirements. SAR compliance for body-worn operation is based on a separation distance of 5 mm between the unit and the human body. Carry this device at least 5 mm away from your body to ensure RF exposure level **compliant or lower to the reported level.**

RF exposure compliance with any body-worn accessory, which contains metal, was not tested and certified, and use such body-worn accessory should be avoided.

IC NOTICE TO CANADIAN USERS

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device. This device complies with RSS-247 of Industry Canada. Operation is subject to the condition that this device does not cause harmful interference. This Class B digital apparatus complies with Canadian ICES-003 (Cet appareil numérique de la Classe B conforme à la norme NMB-003 du Canada).

The SAR limit of CANADA (IC) is 1.6 W/kg averaged over one gram of tissue. Device types AmazonBasics 150M Wi-Fi Adapter (IC:10828A-B06XSFPDFX) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification when properly worn on head is 0.217/kg.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2)

l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

La limite SAR du CANADA (IC) est de 1,6 W / kg en moyenne sur un gramme de tissu. Types de périphériques L'adaptateur Wi-Fi 150M de AmazonBasics (IC: 10828A-B06XSFPDFX) a également été testé en fonction de cette limite SAR. La valeur SAR la plus élevée rapportée selon cette norme lors de la certification du produit lorsqu'il est correctement porté sur la tête est de 0,217 / kg.

NOTICE TO EU USERS

Max RF power level:

WIFI(2412-2462MHz):17.8 dBm

The SAR limit of Europe is 2.0 W/kg. Device types mobile phone has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use when properly worn on the body is 0.123 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 5mm from the body. To maintain compliance with RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with RF exposure requirements, and should be avoided.

Low Voltage Directive (2014/35/EU)

- EN 60950-1:2006/A11:2009/A1:2010/A12:2011/ A2:2013

The Radio Equipment Directive (2014/53/EU):

- ETSI EN 300 328 V2.1.1(2016-11)
- ETSI EN 301 489-1 V2.2.0(2017-03)/ETSI EN 301 489-17 V3.2.0(2017-03)
SI EN301 908-13 V11.1.1(2016-07)

Hereby, Compupal (Group) Corporation declares that the radio equipment type (AmazonBasics 150M Wi-Fi Adapter, B06XSFPDFX,WA01) is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

<http://szsangfei.cn.gongchang.com/>



Notice: Observe the national local regulations in the location where the device is to be used.

Disposal



Electronic devices are recyclable waste and must not be disposed of in the household waste.

Dispose of this equipment using a designated collection point for the recycling of electrical and electronic equipment

Safety

- Read this instruction manual carefully before using the product. It contains important information for your safety as well as operating and maintenance advice.
- Keep this instruction manual for future use. Should this product be passed on to a third party, then this instruction manual must be included.
- No liability will be accepted for damage resulting from improper use or non-compliance with these instructions.
- This product contains no user serviceable parts and requires little maintenance. Leave any servicing or repairs to qualified personnel only.
- The appliance is not suitable for commercial use. This appliance is only suitable for household use.
- This appliance is intended for indoor use only.
- Keep this product and its accessories away from small children. This product is not a toy and may be hazardous to small children. A choking hazard may exist for small, detachable parts.

Install the Driver and Utility

Note 1: This printed manual is a shortened quick start guide to explain how to connect your device to a network via the WLAN adapter. A detailed manual you can find as pdf file on the supplied installation CD. **You can also download the software and the manuals online from: www.amazon.com**

Note 2: The following installation was operated under Windows 10.

- A. Insert the Installation CD to your CD-ROM Drive. Double click on the file  starting "IS_Setup_ICs..." to start the installation.
- B. Confirm the permission to the app to make changes on the device.
- C. To accept the license agreement, select "I accept the terms of the license agreement" and click "Next".

Notice: If you want to change the installation setup, please click "Back" to return to previous page to set it up again. If you want to quit the installation, please click "Cancel".

- D. You can choose the installation type for the actual needs. "Install driver and Mediatek WLAN Utility" is our recommended choice. Click "Next" to proceed.
- E. A window will pop up to prompt that the system is ready for the installation. Click "Install".
- F. The system will show the installation processing bar. After the installation, another interface will show up.

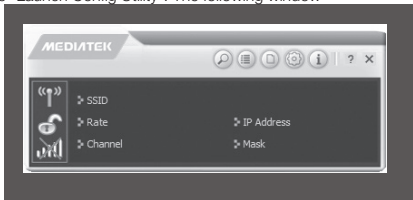
- G. When the installation process is done, the system will remind a information. Click “Finish” to accomplish the installation. The installation wizard will shut down automatically.

Check Device Status

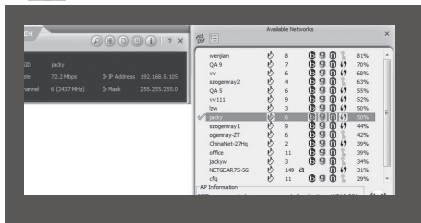
- After the installation is completed, a **Wireless Configuration Utility** is visible on the desktop of your computer automatically. You can find an icon  on the task bar.
- Plug in the product into the USB 2.0 port.
- After plugging in, the blue LED indicator on the adapter lights up. At the same time, the  grey cross on the icon changes to a  red cross to inform you that the device is available but without any WLAN connection.
- You can check its condition in the Device Manager. Double click device name “802.11n USB Wireless LAN Card” to check further details.

Device Connection

- A. When device is working properly, double click or right click on  icon and choose “Launch Config Utility”. The following window appears:



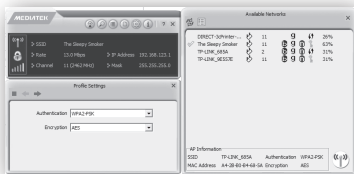
B. Click the  icon to show all available wireless networks:



C. Choose the desired wireless network name. The access point information of that network will be shown on the bottom for reference. Click the right arrow  to start the connection.

- If the encryption pattern is NONE, the system will auto-connect and the basic information of that network will be shown in the main window.
- If the encryption pattern is not NONE, the window "Profile Settings" will pop up when click to connect this wireless network. Choose the authentication and encryption type.

Click  to go to next step to input the WPA preshared key.



D. Click  to confirm the entered key. If the key is correct the connection will be built up automatically.

- On the right part, the connected network is marked with a green tick .
- Networks which are using the 5G band are marked with a yellow "a" .

E. Click on the antenna symbol  to disconnect the network connection.

For detailed information about more functions and options please read the manual in the pdf format stored on the supplied installation CD.

Specification

Main Chipset	MT 7601U
Host interface	USB 2.0 Type A
LED	Link/ Activity
Antennas	Built-in onboard PCB antenna
Operation Frequency	ISM band, 2412~2483.5MHz (Depends on country region)
Typical Transmit Power	802.11b (CCK) 11Mbps: 18+/-1dBm
	802.11g (OFDM) 54Mbps: 15+/-1dBm
	802.11n (HT20@MCS7), 14+/-1dBm, (HT40@MCS15), 14+/-1dBm
Receive Sensitivity	802.11b: -88+/-1dBm; 802.11g: -73+/-1dBm
	802.11n (HT20), -71+/-1dBm; 802.11n (HT40), -68+/-1dBm
Operation System	Windows XP/Vista/7/10; Linux 2.6.X; Mac OS X

Security	WEP 64/128, WPS;WPA/WPA2 (TKIP,AES); WAPI
Voltage Range/Current	DC 5.0V $\pm$ 5% / <150mA @802.11 g
Physical Specification	
Dimensions	26.4 x 16 x 7.3 mm
Weight	2.5 g

Disclaimers

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Warranty Information

To obtain a copy of the warranty for this product:



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— or —



Contact Customer Service at 1-866-216-1072

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