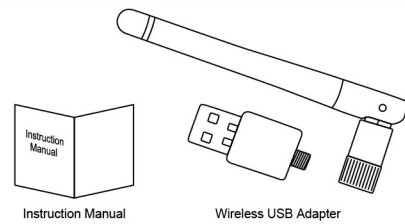# de
digital essentials™

WIRELESS
USB ADAPTER
HIGH SPEED CONNECTION

INSTRUCTION MANUAL

Thank you for purchasing
This manual provides more information about the adapter,
please read the instructions before using.

Product Overview

Instruction Manual   Wireless USB Adapter

Package Contents

Wireless USB Adapter x 1
Instruction Manual x 1

Specifications

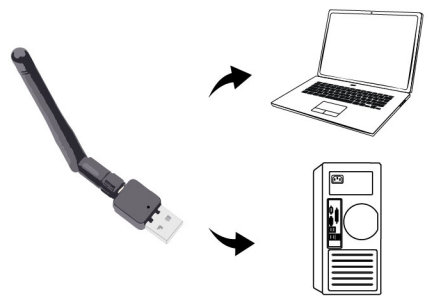|	
Wireless Standards	IEEE 802.11n (draft) IEEE 802.11g IEEE 802.11b
Host Interface	High Speed USB 2.0
Data Rate	802.11n: up to 150Mbps (downlink) and 150Mbps (uplink) 802.11g: 54 /48/36/24/18/12/9/6 Mbps auto fallback 802.11b: 11/5.5/2/1 Mbps auto fallback
Frequency Band	2.4GHZ ISM (Industrial Scientific Medical) Band
RF Frequency	2412 - 2472 MHz
Radio Channel	1 - 13 channels (Universal Domain Selection)
Range Coverage	Up to 3 times farther range than 802.11g
Antenna Type	Integrated Antenna
Roaming	Full mobility and seamless roaming from cell to cell
Data Security	64/128-bit WEP WPA, WPA-PSK, WPA2, WPA2-PSK, TKIP/AES
Media Access Control	CSMA/CA with ACK
Operating System	Windows XP, Vista, WIN7, WIN8, WIN10,Linux and MAC OS x
Environment	Operating Temperature: 0°C to 40°C Storage Temperature: -20 °C to 75 °C Operating Humidity: 10% ~ 90% (Non Condensing) Storage Humidity: 5% ~ 95% (Non Condensing)

How To Use

Step 1: Hardware installation:

1. Install the antenna attached on the USB Adapter.

2. Insert USB adapter into USB socket of your PC or Notebook.

3. The driver saved in the folder after download.
   Install the driver by double click it.

Win Setup

Note: Suggest to use the rear side of USB socket on your PC
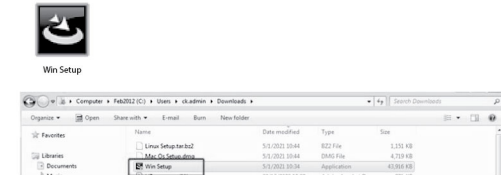to get better performance.

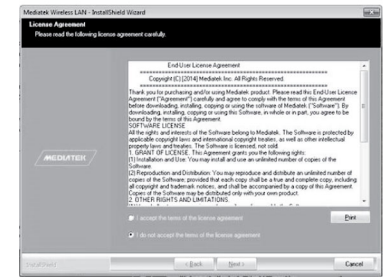### Step 2: Software installation

1. Visit website: **http://120.77.216.242/drivepy/**
   to download the driver.

RT5370

High-performance 802.11n Wi-Fi with antenna diversity
switching

Download Drivers
回/回/回

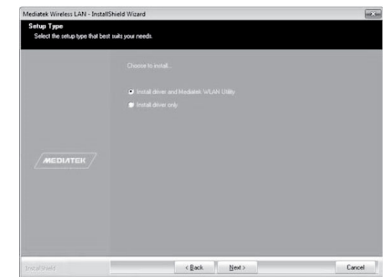2. Select the correct driver for your computer operation system.

Download Drivers
回 回 回

3. The driver saved in the folder after download.
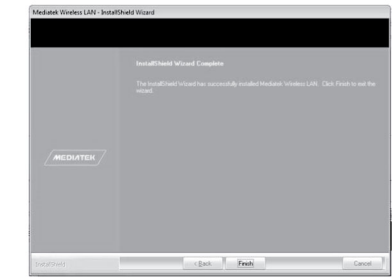   Install the driver by double click it.

Win Setup

4. Select "I accept….." then Click Next.
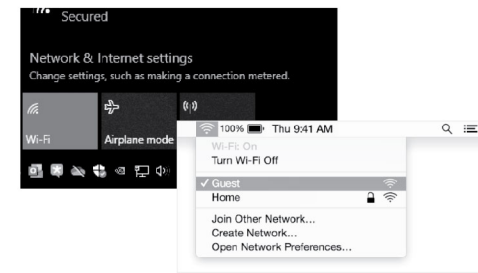
5. Select either one to install.

6. Click Finish to complete installation of driver.

Step 3: Wireless Network Connection

1. Click the Wi-Fi icon in the task bar from your computer.
2. Select the Wi-Fi to connect to.

Secured

Network & Internet settings
Change settings, such as making a connection metered.

Wi-Fi   Airplane mode

Wi-Fi
Turn Wi-Fi Off

Home
Join Other Network...
Create Network...
Open Network Preferences...

Microsoft® and Windows® are either registered trademarks of
Microsoft Corporation in the United States and/or other countries.
Mac OS® is a trademark of Apple Inc., registered in the U.S. and other countries.

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.

RF warning statement:
The device has been evaluated to meet general RF exposure requirement. The
device can be used in portable exposure condition without restriction.

FC (€)

FCC ID: 2ADM5-WR-0002