

### **Product Highlights**

### **High Performance**

Experience fast 802.11n technology for faster browsing, smooth streaming and lag-free gaming, while staying compatible with 802.11g devices.

### **Total Connectivity**

Connect farther away in your home or office; Wireless N technology provides superb wireless reception for a more reliable connection.

#### **Simple Setup**

Quickly and easily establish a fast, protected home network that will have you browsing, streaming, and chatting in minutes.



# **DWA-137**

# Wireless N300 USB Adapter with External Detachable Antenna

#### **Features**

## 802.11n Wireless Technology

- Fully utilize the power of your Wireless N router
- Excellent wireless signal range allows you to connect from farther away
- Wireless N delivers a significant performance increase over 802.11g while preserving compatibility<sup>1</sup>

#### **Extended Wireless Range**

 Detachable omni-directional 5 dBi antenna

## **Total Wireless Security**

- Supports WPA2 encryption for high-level wireless security
- Use Wi-Fi Protected Setup (WPS) to establish a connection easily with the press of a button in the connection utility

The DWA-137 Wireless N300 USB Adapter connects your computer to a high-speed wireless network and provides a fast wireless connection with superior reception. Once connected, you can access your network's high-speed Internet connection and begin browsing the web, streaming videos and music, playing online games, and sharing content with your friends.

## **High Performance**

The DWA-137 provides fast wireless performance for your PC. You can easily add the Wireless N300 USB Adapter to a PC to access a high-speed Internet connection while sharing photos, files, music, video, printers, and storage. Enhance your Internet experience with a faster wireless connection and enjoy smooth digital phone calls, gaming, downloading, and video streaming.

#### **Extended Wireless Range**

The DWA-137 is designed to provide wireless connectivity in hard-to-reach places. Its high-gain antenna provides a boosted signal reception so that you can enjoy wireless coverage over a wider distance than with a regular wireless adapter. The antenna is also rotatable so you can eliminate dead spots by fine-tuning the positioning to get the best available wireless connectivity. Maximize your wireless performance by connecting this adapter to a Wireless N router and stay connected from virtually anywhere in your home. The DWA-137 is also backward compatible with 802.11g technology, so you can use it with older equipment too¹.

#### **Robust Security Options**

The DWA-137 supports WPA2 encryption that provides a protected wireless network connection and protects transmitted data. Wi-Fi Protected Setup (WPS) support greatly facilitates the connection process, allowing you to set up a connection easily with the touch of a button in the connection utility.



# Wireless N300 USB Adapter with External Detachable Antenna

Technical Specifications Hardware	
LEDs	Status LED
Antenna	Detachable omni-directional 5 dBi antenna Integrated 2 dBi antenna
Requirements	
Operating System	Windows 7/8/10, Linux, Mac OS
Interface	• USB port <sup>2</sup>
Wireless Connectivity	
Standards	• IEEE 802.11b/g/n
Frequency Range	* 802.11b/g/n: 2.4 GHz to 2.4835 GHz
Wireless Security	Wi-Fi Protected Setup  64/128-bit WEP  WPA/WPA2  WPA-PSK/WPA2-PSK (TKIP/AES)
Wireless Speed <sup>1</sup>	<ul> <li>IEEE 802.11b: 1, 2, 5.5 and 11 Mbps</li> <li>IEEE 802.11g: 6, 9, 12, 18, 24, 36, 48 and 54 Mbps</li> <li>IEEE 802.11n: 6.5 to 300 Mbps (MCS0 to MCS15)</li> </ul>
Physical Parameters	
Dimensions (L x W x H)	* 45 x 19 x 12 mm
Environmental Conditions	
Temperature	• Operating: 0 to 40 °C • Storage: -20 to 60 °C
Humidity	<ul> <li>Operating: 10% to 90% non-condensing</li> <li>Storage: 5% to 95% non-condensing</li> </ul>
Order Information	
Part Number	Description
DWA-137	Wireless N300 USB Adapter with External Detachable Antenna

<sup>&</sup>lt;sup>1</sup> Maximum wireless signal rate derived from IEEE standard 802.11n specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range.
<sup>2</sup> Using a USB 1.1 port will affect device performance. USB 2.0 port is recommended.

