

## **Features**

## **Dual Band Wireless AX Technology**

- Fully utilize the power and sped of your wireless AX network
- Dual Band technology offers flexibility and versatility depending on your connectivity needs
- Latest wireless AX technology delivers maximum performance

## **Total Wireless Security**

- Connect to wireless networks securely using the latest encryption methods
- Supports the latest Wi-Fi security with 128bit encryption for high level wireless security

## **Convenient PCI Express installation**

- Instantly adds wireless AX capabilities to any computer with a spare PCI Express slot
- Superior performance over the legacy PCI interface.

The DWA-X562 AX1800 Wi-Fi 6 PCle Adapter with Bluetooth 5.2 connects your computer to a high-speed network and provides a blazing fast wireless AX connection with superior reception. Once connected, you can access your network's high speed internet connection while also getting secure access to shared photos, files, music, video, printers, and storage. The DWA-X562 supports operating in one of two frequency bands (2.4GHz or 5GHz) and provides maximum wireless speed up to 600Mbps in the 2.4GHz band and up to 1200Mbps in the 5GHz band.

#### Bluetooth 5.2 Connectivity

Take advantage of Bluetooth 5.2 connectivity with faster connection initiation while being more energy efficient. Add DWA-X562 to your PC so you can easily connect to Bluetooth devices like game controllers, headphones, and keyboards without any additional adapters.

#### **Robust Security Options**

The DWA-X562 supports the latest Wi-Fi security with 128-bit encryption that allow you to connect securely to a wireless network which keeps intruders out of your network, allowing you to browse the internet without worries.

#### Get Connected and Stay Connected

Powered by AX wireless technology this adapter provides high-performance connectivity. The DWA-X562 Wireless adapter lets you connect to your wireless network with faster speeds in comparison with 802.11ac and 802.11n dual band adapters. The DWA-X562 is also backward compatible with 802.11ac/n/g/b/a technology, allowing you to connect to your older devices. Maximize your wireless performance by connecting this adapter to a wireless AX router and stay connected virtually anywhere in your home.



## **DWA-X562**

# AX1800 Wi-Fi 6 PCIe Adapter with Bluetooth 5.2

## Easy to Set Up and Use

A quick setup wizard guides user through a simplified installation process so that you can configure the DWA-X562 without having to call a networking expert for help. With incredible wireless performance, reception, and security, this adapter is a great choice for easily adding or upgrading wireless connectivity to desktop computers.

Technical Specifications	
General	
Interface	<ul><li>PCI Express (PCIe)</li><li>2 x RP-SMA Connectors</li><li>F-USB</li></ul>
Antennas	Two 5 dBi detachable antennas
Wireless Frequency	• 2.4GHz • 5GHz
Wireless Standards	<ul> <li>IEEE 802.11ax/ac/n/a 5 GHz</li> <li>IEEE 802.11ax/n/g/b 2.4 GHz</li> <li>BT 5.2</li> </ul>
Security	<ul> <li>The latest Wi-Fi security with 128-bit encryption</li> <li>WEP (64/128 bit)</li> </ul>
Advanced Features	Bluetooth 5.2
System Requirements	• Windows 10 64-bit
Physical	
Dimensions	• 121 x 79 x 25 mm (4.76 x 3.11 x 0.98 inches)
Weight	• 87 grams (3.07 ounces)
Temperature	<ul> <li>Operating: 0 to 40 °C (32 to 103 °F)</li> <li>Storage: -20 to 65 °C (-4 to 149 °F)</li> </ul>
Humidity	<ul> <li>Operating: 10% to 90% non-condensing</li> <li>Storage: 5% to 95% non-condensing</li> </ul>
Certifications	• CE
Order Information	
Part Number	Description
DWA-X562	AX1800 Wi-Fi 6 PCle Adapter with Bluetooth 5.2

