D-Link®
Building Networks for People

Product Highlights

Ultimate Performance
Combined speeds up to 1900 Mbps

USB 3.0 Interface
Maximum throughput for your PC

Total Wireless Compatibility
Backwards compatible with all of your current wireless products

DWA-192
Wireless AC1900 Dual Band USB 3.0 Adapter

Features

Dual Band 802.11ac[1] Wireless Technology

- Fully utilise the power of your Wireless AC Wave 2 router due to MU-MIMO support
- Dual Band technology offers flexibility and versatility depending on your connectivity needs
- USB 3.0 support maximises data transfer speeds for compatible devices

Total Wireless Security

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

Blazing-fast Wireless AC & USB 3.0

The DWA-192 Wireless AC1900 Dual Band USB 3.0 Adapter lets you experience faster wireless speeds than ever before by delivering powerful Wireless AC[1] technology to your desktop or notebook computer. Simply plug the adapter into an available USB port and connect to a wireless network to access a secure, high-speed Internet connection over the 2.4 GHz (600 Mbps) and 5 GHz (up to 1300 Mbps) bands[2], for faster streaming, gaming, and VoIP calls. USB 3.0 support provides super-fast throughput for your desktop or notebook computer, ensuring that you are getting the most out of your Wireless AC connection.

Interference-Free Bandwidth

The DWA-192 adapter delivers Dual Band technology to your home network, providing interference-free 5 GHz bandwidth. Check your email and surf the Internet on the 2.4 GHz band; play online games, make calls over the Internet, and stream HD movies to multiple devices using the cleaner, interference-free 5 GHz band. Whatever you like to do online, Dual Band has you covered.

Easy WPS Push-Button Setup

Use Wireless Protected Setup (WPS) to quickly and easily establish a highly secure home network that will have you browsing, streaming and watching in minutes. The latest encryption technology ensures that information transmitted on your network remains protected, while preventing unauthorised access. It's as easy as push and connect!

Compatible With All Your Wireless Products

While the DWA-192 adapter delivers cutting-edge 802.11ac speed to your home network, it's also backward compatible with all of your current wireless products.

DWA-192 Wireless AC1900 Dual Band USB 3.0 Adapter

Technical Specifications	
Hardware	
Interfaces	• USB 3.0
LEDs	• Status LED
Buttons	• WPS Button
Antenna	• Integrated 2 dBi Antenna
Requirements	
Operating System	• Windows Vista/7/8/8.1/10, Linux, MacOS
Interface	• USB Port[3]
Wireless Connectivity	
Standards	• IEEE 802.11a/b/g/n/ac
MU-MIMO Support	• Yes
Frequency Range	• 802.11b/g/n: 2.4 GHz to 2.4835 GHz • 802.11a/n/ac: 5.15 GHz to 5.35 GHz, 5.725 GHz to 5.825 GHz[4]
Wireless Security	• Wi-Fi Protected Setup • 64/128-bit WEP • WPA/WPA2 • WPA-PSK/WPA2-PSK (TKIP/AES)
Wireless Speeds[2]	• IEEE 802.11a: 6, 9, 12, 18, 24, 36, 48 and 54 Mbps • IEEE 802.11b: 1, 2, 5.5 and 11 Mbps • IEEE 802.11g: 6, 9, 12, 18, 24, 36, 48 and 54 Mbps • IEEE 802.11n: 6.5 to 450 Mbps (MCS0 to MCS23), up to 600 Mbps (QAM256) • IEEE 802.11ac: 58.5 to 1300 Mbps (MCS0 to MCS9)
Physical	
Dimensions (L x W x H)	• 94 x 37 x 16 mm
Temperature	• Operating: 0 to 40 °C • Storage: -40 to 70 °C
Humidity	• Operating: 10% to 90% non-condensing • Storage: 5% to 95% non-condensing
Certifications	• CE • RCM
Order Information	
Part Number	*Description*
DWA-192/DSAU	Wireless AC1900 Dual Band USB 3.0 Adapter

[1] The DWA-192 supports the last version of 802.11ac standard – 802.11ac Wave 2.

[2] Maximum wireless signal rate derived from IEEE 802.11ac and IEEE 802.11n specifications. D-Link makes no warranties as to forward compatibility with future standards or compatibility with 802.11ac devices from other manufacturers. 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.

[3] Using a USB 1.1 or USB 2.0 port will affect device performance. USB 3.0 port is recommended.

[4] Please note that operating frequency ranges vary depending on the regulations of individual countries and jurisdictions. The DWA-192 may not support the 5.25-5.35 GHz and 5.47-5.725 GHz frequency ranges in certain regions.

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