

ABBY26B WiFi 6 AX900 Dual Band Wireless USB Bluetooth Adapter

Product Images



Short Description

- **WiFi 6 (802.11ax) AX900:** Fast wireless speeds of up to 900Mbps.
- **Dual Band:** 2.4GHz (286Mbps) + 5GHz (601Mbps) for smooth, low-latency performance.
- **Bluetooth 5.3:** Latest version for stable and fast device pairing.
- **Easy Installation:** CD-free Plug & Play setup for Wi-Fi (Windows 7 / 10 / 11) and instant Plug & Play for Bluetooth (Windows 10 / 11).
- **Multi-device pairing:** Connect up to 5 Bluetooth devices simultaneously.
- **Wide backward compatibility:** Works with WiFi 802.11ax/ac/a/b/g/n networks and Bluetooth 5.1 / 5.0 / 4.0 / 3.0 / 2.1 devices.

Description

The WiFi 6 AX900 Dual Band Wireless USB Bluetooth Adapter delivers a powerful connectivity upgrade for your desktop or laptop, combining cutting-edge WiFi 6 technology with the latest Bluetooth 5.3 in a single compact device. With combined wireless speeds of up to 900Mbps across dual bands (286Mbps on 2.4GHz and 601Mbps on 5GHz), this adapter ensures smooth streaming, lag-free gaming, and responsive web browsing. The dual-band capability intelligently balances network traffic to minimize interference and reduce latency.

Beyond WiFi performance, the integrated Bluetooth 5.3 functionality provides stable, energy-efficient connections to your wireless peripherals. With support for pairing up to 5 devices simultaneously, you can maintain connections to all your essential accessories without constant re-pairing. The adapter offers extensive compatibility, working seamlessly with legacy WiFi standards and Bluetooth versions dating back to 2.1. Installation is refreshingly simple with CD-free Plug & Play setup. Just connect the adapter and you're ready to go on Windows 7, 10, or 11 for WiFi, with instant Bluetooth connectivity on Windows 10 and 11.

Whether upgrading an older computer or enhancing your current setup, this versatile adapter provides a convenient, all-in-one solution for modern wireless connectivity needs.

Additional Information

Angled Plug.	No
Features.	Wireless Standards: IEEE802.11a/b/g/n/ac/ax Wireless Speed: 2.4GHz up to 286MbpsMbps; 5.8GHz up to 601Mbps Wireless Security: WEP, WPA, WPA2-PSK Frequency bands: 2.4 GHz: 2412–2484 MHz 5 GHz: 5180–5825 MHz Bluetooth: 2402–2480 MHz Max. RF output power (EIRP): 2.4 GHz: ≤ 20 dBm 5 GHz: ≤ 23 dBm Bluetooth: ≤ 10 dBm
Approval and Compliance.	CE, RoHS
Operating humidity.	5% RH ~ 95% RH
Operating temperature.	0°C ~ 40°C
Compatible operating systems.	WiFi: Windows 7 / 10 / 11 Bluetooth: Windows 10 / 11
Storage temperature.	-40°C ~ 70°C
Package Contents.	ABBY26B Multilingual quick installation guide
Color.	Black
Model Number.	ABBY26B
Dimensions (W x D x H).	16 x 7.4 x 34 mm
Product weight (kg).	0.003
Connector.	USB-A male
Material.	ABS
Chipset.	AIC8800M80
Standards.	IEEE 802.11a Wireless, IEEE 802.11b Wireless, IEEE 802.11g Wireless, IEEE 802.11n Wireless (Wi-Fi 4), IEEE 802.11ac Wireless (Wi-Fi 5), IEEE 802.11ax Wireless (Wi-Fi 6), USB 2.0, Bluetooth 5.3

