



msi

AX1800 WiFi USB Adapter

AX1800

WiFi USB ADAPTER



Upgrade your WiFi to the next-gen

Insert the MSI AX1800 WiFi USB Adapter into your PC to instantly upgrade to WiFi 6*, giving you blazing fast speeds up to 1800Mbps, and the latest WPA3 encryption for better network security.

Flexible placement

MSI AX1800 WiFi USB Adapter is designed for both laptops and desktops. Simply insert it to a USB 3.0 with or without the cradle for best placement. The fold-out antenna design is adjustable to an angle as needed.

* Connection to a WiFi 6 network is required for WiFi 6 speeds



Upgrade your laptop/PC to WiFi 6 via USB 3.0 connector



Supports 2.4GHz and 5GHz band with aggregate speed up to 1800Mbps



WPA3 WiFi encryption brings better protection to your network.



Easy to Install with various OS support



Boost WiFi speed for laptops



Cradle with braided USB cable provides flexible placement for PC



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SPECIFICATIONS

Technical Specifications

WiFi standards

- WiFi 6 (802.11ax)
- WiFi 5 (802.11ac)
- WiFi 4 (802.11n)
- 802.11g
- 802.11b
- 802.11a

WiFi speed

- 2.4GHz AX: 2x2(Tx/Rx) 1024/256-QAM
20/40MHz, up to 574Mbps
- 5GHz AX: 2x2(Tx/Rx) 1024/256-QAM
20/40/80MHz, Up to 1201 Mbps

WiFi encryption

- WPA-PSK
- WPA2-PSK (Personal/ Enterprise)
- WPA3-PSK (Personal/ Enterprise)

System Requirements

Interface

- Best performance with USB 3.0 port;
compatible with USB 1.0 and USB 2.0

Supported OS

- Windows 10 / 11

Physical Specifications

Dimensions

Item

- 89 x 30 x 19 mm (without USB connector)
- 102 x 30 x 19 mm (with USB connector)

Package

- 157 * 201 * 52 mm

Weight

Item

- 37 g / 1.3 oz (without cradle)
- 117 g / 4.1 oz (with cradle)

Package

- 414 g / 14.6 oz

Package Contents

- AX1800 WiFi USB Adapter (GUAX18)
- Cradle
- Quick start guide