

# 2.4GHz USB 2.0 Wireless Dongle, external Antenna

USB-N15A

airlive®



N150

USB 2.0

Rotatable  
antenna

Windows 11  
compatible

Mac OS  
Linux

## Overview

Introducing our 2.4GHz USB 2.0 Wireless Dongle, USB-N150A, with rotatable 2dbi External Antenna, a powerful and versatile connectivity solution. This compact USB dongle provides seamless wireless access at the 2.4GHz frequency. With the rotatable external antenna, it extends your range and ensures reliable connectivity. Enjoy high-speed data transfer, easy installation, and compatibility with USB 2.0 interfaces. Whether you're streaming, gaming, or working, this wireless dongle delivers a robust and dependable connection. Stay connected effortlessly with this reliable and convenient USB accessory.



## Features

- Wireless USB adapter with 2dbi antenna
- Rotatable Antenna
- Achieves a speedy 150Mbps wireless data transmission rate
- Offers two flexible operation modes: Infrastructure and Ad-Hoc
- Ensures robust security with support for 64/128-bit WEP, 128-bit WPA (TKIP/AES), MIC, IV Expansion, Shared Key Authentication, and IEEE 802.1X
- Compatible with a range of operating systems
- Including Windows XP/Vista/win7/win8/win8.1/win10/Win11/Mac OS
- Seamlessly interoperates with 802.11b/g/n devices, ensuring versatile compatibility and easy integration.

Model	USB-N15A
<p><b>Interface</b></p> <ul style="list-style-type: none"><li>• <b>Chipset:</b> MT7601</li><li>• <b>Interface:</b> USB2.0 Hi-Speed connector</li><li>• <b>Operation System:</b> Windows Linux/ Win 7/Win 8 /Win8.1/Win10 /Win11 /Mac OS</li><li>• <b>Antenna:</b> 1x 2dBi 90-degree rotatable antenna</li><li>• <b>Wireless Signal Rates With Automatic Fallback:</b> 11n: Up to 150Mbps (Dynamic) 11g: Up to 54Mbps (Dynamic) 11b: Up to 11Mbps (Dynamic)</li><li>• <b>Standard:</b> 802.11n, IEEE 802.11g, IEEE 802.11b</li><li>• <b>Frequency Range :</b> 2.4-2.4835GHz</li><li>• <b>Wireless Transmit Power:</b> 802.11b (CCK) 11Mbps: 18+/-1dBm 802.11g (OFDM) 54Mbps: 15.5+/-1dBm 802.11n (HT20@MCS7), 14+/-1dBm 802.11n (HT40@MCS7), 14+/-1dBm</li><li>• <b>Modulation Type :</b> OFDM/CCK/16-QAM/64-QAM</li><li>• <b>Receiver Sensitivity :</b> 802.11b: -88+/-1dBm @ 11Mbps 802.11g: -76+/-1dBm 802.11n (HT20), -72+/-1dBm 802.11n (HT40), -69+/-1dBm</li><li>• <b>Wireless Security:</b> WEP , WPA, WPA2, WAPI, QoS (802.11e and WMM)</li><li>• <b>Operating Temperature:</b> -10°C~60°C</li><li>• <b>Storage Temperature:</b> -20°C~80°C</li><li>• <b>Relative Humidity:</b> 10% ~ 95%, non-condensation</li><li>• <b>Storage Humidity:</b> 5%~95% non-condensing</li></ul>	<p><b>Standard package</b></p> <ul style="list-style-type: none"><li>• <b>Product size:</b> 1.5 x 1.6 x 13.7 (H including antenna) Weight: ≤TBD</li><li>• <b>Package size:</b> TBD cm(L*W*H)</li><li>• <b>Package content</b> USB adapter/QIG/Power adapter</li></ul> <p><b>Ordering information</b></p> <ul style="list-style-type: none"><li>• <b>AirLive USB-N15A</b> 2.4Ghz USB 2.0 Wireless Dongle, external rotatable Antenna</li></ul>

