# 150Mbps Nano Wireless USB Adapter

## USB-N15

airlive®
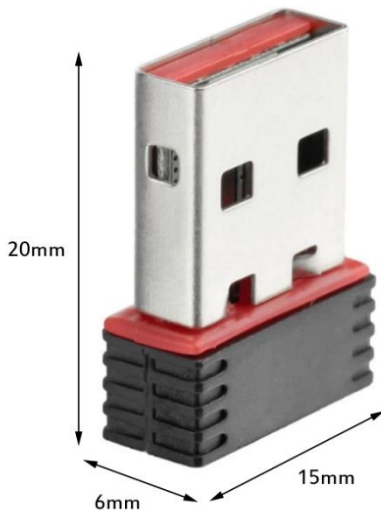
| N150 | Nano USB | Windows compatible | Mac OS Linux |
|------|----------|--------------------|--------------|

## Overview

Introducing our 150Mbps Nano Wireless USB Adapter, a compact and high-performance networking solution. This tiny device packs a punch, delivering blazing-fast wireless speeds at 150Mbps. With its discreet and unobtrusive design, it easily connects to your computer or laptop, providing reliable Wi-Fi connectivity. Enjoy seamless internet access, online gaming, and streaming without the need for bulky equipment. Stay connected and efficient with this powerful nano-sized USB adapter.



## Features

- 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.

# Specification

| Model | USB-N15 |
|---|---|

## Interface

- **Chipset:** Realtek RTL8188FTV
- **Interface:** USB2.0 Hi-Speed connector
- **Operation System**: Windows XP/Vista/Linux/ Win 7/Win 8 /Win8.1 /Win10 /Win11 /Mac OS
- **Antenna:** Built-in antenna
- **Wireless Signal Rates With Automatic Fallback:**
  11n: Up to 150Mbps (Dynamic)
  11g: Up to 54Mbps (Dynamic)
  11b: Up to 11Mbps (Dynamic)
- **Standard:** 802.11n, IEEE 802.11g, IEEE 802.11b
- **Frequency Range :**
  2.4-2.4835GHz
- **Wireless Transmit Power:** <20dBm(EIRP)
- **Modulation Type :** OFDM/CCK/16-QAM/64-QAM
- **Receiver Sensitivity :**
  130M: -68dBm@10% PER
  108M: -68dBm@10% PER
  54M: -68dBm@10% PER
  11M: -85dBm@8% PER
  6M: -88dBm@10% PER
  1M: -90dBm@8% PER
- **Wireless Security:** 64/128 bits WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
- **Operating Temperature**: 0°C~40°C
- **Storage Temperature**: -40°C~70°C
- **Relative Humidity**: 10% ~ 90%, non-condensation
- **Storage Humidity**: 5%~90% non-condensing

## Standard package of switch

- **Product size:**
  2 x 1.5 x 0.6 cm
  Weight: ≤TBD
  **Package size:**
  TBD cm(L*W*H)
- **Package content**
  USB adapter/QIG/Power adapter

## Ordering information

- **AirLive USB-N15**
  150Mbps Nano Wireless USB Adapter

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