



## N300 Wi-Fi 4 Mini USB Adapter

EW-7722UTn V3

### FEATURES

- **N300:** Complies with wireless 802.11b/g/n standards with data rate up to 300Mbps (2.4GHz).
- **Tiny, Stylish Design:** N300 Wi-Fi Adapter with tiny design for more mobility and convenience.
- **Secure Wi-Fi:** Features 64/128-bit WEP, WPA, WPA2 encryption for high level of security.
- **One-Click Wireless Connections:** Features a software WPS (Wi-Fi Protected Setup) button for easy wireless connections.
- **Supports** 802.11e WMM wireless QoS Feature
- **Supports** power saving mechanism
- **Supports Windows , MAC OS and Linux.**

### OVERVIEW

EW-7722UTn V3 is a nano USB wireless adapter that supports maximum range and speed. Despite the size, this tiny USB adapter supports higher data rate of up to 300Mbps when connecting with wireless 802.11n device which is 5 times faster than your normally 11g connection. Just plug it into a computer's USB port and enjoy incredible high-speed wireless network access. This is one of the easiest, fastest and most valuable way to upgrade your internet experience.

### Wireless 802.11n Standard | Up to 300Mbps

The Edimax EW-7722UTn V3 gives you increased wireless coverage and higher data transmission rates. The latest wireless technology is built into this device to broaden its wireless coverage by 5 times and to reduce Wi-Fi dead spots. The EW-7722UTn V3 complies with wireless IEEE 802.11b/g/n standards and can reach data transmission rates of up to 300Mbps when connected to wireless 802.11n devices. It also extends its wireless signal distance, and provides more reliable wireless connections than standard IEEE 802.11b/g wireless networks.

### Green WLAN | Improved Energy Efficiency

The EW-7722UTn V3 has adapted a clever protocol. This wireless USB adapter smartly adjusts its power output according to the transmission distance and CPU offload. It drastically reduces power consumption when the connection is in idle. Designed with green WLAN technology, the EW-7722UTn V3 power consumption can be reduced with an average of 20% to 50%.

### Supports WPS | Wi-Fi Protected Setup

Wi-Fi Protected Setup (WPS) is a standard for easy and secure establishment of wireless networks. This wireless USB adapter supports software WPS-compatible configuration. By pressing 2 buttons, your wireless network is immediately secured, also providing your wireless router with this great function.

### Multi-Language | Easy Setup Wizard

The included 16 languages easy setup wizard and friendly UI will walk you through the EW-7722UTn V3 wireless network configuration.

### Tiny and Stylish | Design for Laptops

Can be easily plugged into any laptop without sacrificing portability and looks. Furthermore, it is designed with details in mind, such as not blocking other ports or be in the way of other USB devices/cables.

## SPECIFICATIONS

EW-7722UTn V3 N300 Wi-Fi 4 Mini USB Adapter

### HARDWARE

Interface	<ul style="list-style-type: none"> <li>• 1 x USB 2.0 Type A</li> <li>• 1 x Link/Activity LED</li> </ul>
Antenna	<ul style="list-style-type: none"> <li>• Internal Antennas x 2 (2T2R)</li> </ul>
Dimensions	<ul style="list-style-type: none"> <li>• 8 (H) x 16 (W) x 18.5 (D) mm</li> </ul>
Weight	<ul style="list-style-type: none"> <li>• 4g</li> </ul>

### WIRELESS

Standards	<ul style="list-style-type: none"> <li>• 2.4GHz: IEEE 802.11b, 802.11g, 802.11n</li> </ul>
Frequency	<ul style="list-style-type: none"> <li>• 2.4000 - 2.4835GHz*</li> </ul> <p>*Subject to local regulations</p>
Output Power	<ul style="list-style-type: none"> <li>• 2.4GHz: 11b : 17±1.5dBm</li> <li>          11g : 16±1.5dBm</li> <li>          11n : 13±1.5dBm</li> </ul>
Operating Range	<ul style="list-style-type: none"> <li>• 11b: 1/2/5.5/11Mbps;</li> <li>• 11g: 6/9/12/24/36/48/54Mbps</li> <li>• 11n (20MHz): MCS0-07, up to 144Mbps</li> <li>• 11n (40MHz): MCS0-07, up to 300Mbps</li> </ul>
Security	<ul style="list-style-type: none"> <li>• WEP 64/128-bit, WPA, WPA2</li> <li>• WPS Configuration</li> </ul>

### OTHERS

Certification	<ul style="list-style-type: none"> <li>• CE (DoC), FCC, RoHS</li> </ul>
Environment	<ul style="list-style-type: none"> <li>• Operating Temperature: 32~104°F (0~40°C)</li> <li>• Storage Temperature: -4~140°F (-20~60°C)</li> <li>• Operating Humidity: 0~90% (NonCondensing)</li> <li>• Storage Humidity: Max. 95% (NonCondensing)</li> </ul>
System Requirement	<ul style="list-style-type: none"> <li>• Windows 7/8/8.1/10 or above</li> <li>• Mac OS 10.13 or above</li> <li>• Linux OS (Fedora &amp; Ubuntu)</li> </ul>
Package Content	<ul style="list-style-type: none"> <li>• Quick Installation Guide</li> </ul>



One-Click  
Connection  
Button

Maximum performance, actual data rates, and coverage will vary depending on network conditions and environmental factors. Product specifications and design are subject to change without notice.  
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