



MW300UH

Wireless

Wireless Standards

IEEE 802.11n, IEEE 802.11g, IEEE 802.11b

Frequency

2.400 - 2.4835 GHz

Signal Rate

11n: Up to 300 Mbps (Dynamic)

11g: Up to 54 Mbps (Dynamic)

11b: Up to 11 Mbps (Dynamic)

Reception Sensitivity

300M: -68 dBm@10% PER

270M: -68 dBm@10% PER

144M: -71 dBm@10% PER

130M: -71 dBm@10% PER

54M: -74 dBm@10% PER

11M: -86 dBm@8% PER

6M: -90 dBm@10% PER

1M: -94 dBm@8% PER



Transmission Power

≤ 20 dBm (EIRP)

Wireless Security

WEP, WPA/WPA2, WPA-PSK/WPA2-PSK

Hardware

Dimensions (W X D X H)

$4.46 \times 2.51 \times 0.85$ in. (without antennas)

$4.46 \times 3.96 \times 7.92$ in. (with vertical antennas)

$113.2 \times 63.8 \times 21.7$ mm (without antennas)

$113.2 \times 100.5 \times 201.1$ mm (with vertical antennas)

Interfaces

Micro USB 2.0

Antenna Type

External

Others

Certifications

CE, ROHS

Package Contents

300 Mbps High Gain Wireless USB Adapter (MW300UH)

Quick Installation Guide

Resource CD

USB Cable (Micro USB to USB A)

Environment

Operating temperature: 0°C ~ 40°C (32°F ~ 104°F)

Storage temperature: -40°C ~ 70°C (-40°F ~ 158°F)

Operating humidity: 10% ~ 90% Non-Condensing

Storage humidity: 5% ~ 90% Non-Condensing

System Requirements

Windows 10/8.1/8/7/XP (32/64 bit)