ComX Computers
Product Specification Sheet

MW300UM

Mercusys MW300UM N300 Mini Wi-Fi USB Adapter

Product Overview

Mercusys MW300UM N300 Mini Wi-Fi USB Adapter, SPEED: 300 Mbps at 2.4 GHz, SPEC: 2x Internal Antennas, USB 2.0 , FEATURE: Mini Size

Specifications

Features:

- Provides fast 300Mbps Wi-Fi connections for wired devices
- Ideal for online gaming, HD streaming, web browsing, and more
- Supports Windows 10/8.1/8/7/XP (32/64bit)

Diverse Functions for Most Needs
The MW300UM Wireless Mini USB Adapter allows you to connect a PC or laptop to a wireless network of up to 300Mbps speeds. Moreover, with its soft AP function, it could turn your PC or laptop into a Wi-Fi hotspot if you are using an existing wired connection. That would satisfied your most surfing needs.

Portable Design for More Convenience
The MW300UM could be inserted into any USB port, which adapts to any applying scenarios. Besides, it takes the advantage of portable design, making it quite convenient to take on the road.

Easy Setup
A friendly user interface on a CD for simple installation

WPS Button
Easy wireless security encryption at a push of the Wireless Button

Operating System
Supports Windows

Specifications:

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Specifications	
Product Code	MW300UM
Wireless	
Wireless Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency	2.400 - 2.4835GHz
Signal Rate	11n: Up to 300Mbps(Dynamic)
	11g: Up to 54Mbps(Dynamic)
	11b: Up to 11Mbps(Dynamic)
Reception Sensitivity	270M: -62dBm@10% PER
	130M: -65dBm@10% PER
	108M: -68dBm@10% PER
	54M: -68dBm@10% PER
	11M: -85dBm@8% PER
	6M: -88dBm@10% PER
	1M: -90dBm@8% PER
Transmission Power	
Wireless Security	WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Hardware	
Dimensions (W X D X H)	1.69 x 0.68 x 0.33 in. (42.9 x 17.2 x 8.5 mm)
Interfaces	USB 2.0
Antenna Type	Internal
Others	
Certifications	CE, ROHS
Package Contents	N300 Wireless Mini USB Adapter
	MW300UM
	Quick installation guide
	Resource CD
Environment	Operating temperature: 0 degreesC ~ 40 degreesC (32 degreesF ~ 104 degreesF)
	Storage temperature: -40 degreesC ~ 70 degreesC (-40 degreesF ~ 158 degreesF)
	Operating humidity: 10% ~ 90% Non-Condensing
	Storage humidity: 5% ~ 90% Non-Condensing
System Requirements	Windows 10/8.1/8/7/XP (32/64bit)

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/MW300UM-Mercusys-MW300UM-N300-Mini-Wi-Fi-USB-Adapter-Buy-p-301751.php

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