

## Tenda MW5 (3 pack) dual band 2.4+5GHz distribution mesh WiFi system 300m2

Šifra: 37153

Kategorija proizvoda: Switch uređaji

Proizvođač: TENDA

**Cena: 13.537,00** rsd.



Powerful wall penetration capacity for whole home WiFi coverage

Works well with high speed broadband

With 2 gigabit ports included, the MW5 gets the most out of your high speed broadband services coming into your home.

Two external 2.4 GHz and 5 GHz power amplifiers for each band double its wall penetration capability  
Two external 2.4 GHz and 5 GHz power amplifiers used both on 2.4 GHz and 5 GHz bands of the primary node enhancing the signal strength and receiving capability, helping the nova MW5 outperform ordinary routers.

Built-in dual band antennas for excellent wall penetration capability

With features that optimize both the 2.4 GHz and 5 GHz bands, the nova MW5 system automatically adjusts data rates when it works behind 2 walls.

RF optimization for excellent wall penetration performance

By optimizing matching circuits and applying Maximal Ratio Combining (MRC) technology, the nova mw5 dramatically improves WiFi transmission, increasing wall penetration and distributing much broader WiFi coverage.

Beamforming technology concentrates the signal for better wall penetration

Powered by Beamforming technology, the nova mw5 projects a stronger WiFi signal in a direction where your devices are located. Instead of just broadcasting signals to a wide area, Tenda's Beamforming concentrates the signal and aims it directly at the target.

Wall-plug design, plug n play

Featuring wall-plug design and pre-paired configuration, the secondary nodes make it easy to setup and expand your existing WiFi network.

Supports up to 60 devices

Combining the 1 GHz main chip with MU-MIMO technology, the nova MW5 communicates simultaneously with multiple devices, ensuring a lag-free internet connection when you enable the Capacity-oriented Mode using the App.

Hardware

Standard&Protocol:

IEEE802.11a/b/g/n/ac

IEEE 802.3, IEEE 802.3u, IEEE 802.4ab

Ethernet Interface:

Primary Node: 2 x 10/100/1000Mbps RJ45 ports

Secondary Node: 2 x 10/100Mbps RJ45 ports

Antenna 2 x Internal antenna

Button 1 x Reset Button

Power

Primary Node Input: 100-240V—50/60Hz, 0.6A

Output: 12V1A

Secondary Node Input:100-240V—50/60Hz, 0.3A

Output: 9V 800mA

Dimension:

Primary Node: 91 x 91 x 93mm (3.58 x 3.58 x 3.66 in.)

Secondary Node: 114 x 68 x 45mm (4.48 x 2.67 x 1.77 in.)

LED Indicator 1 x Tri-color LED Indicator(Green,Yellow,Red)

Wireless Standards

IEEE802.11a/b/g/n/ac (WiFi 5 wave 2)

Wireless roaming

Comply with IEEE802.11k/v/r

Mesh network Standard IEEE802.11s

Rate:

2.4GHz: 300Mbps

5GHz: 867Mbps

Frequency:

2.4~2.4835GHz

5.15~5.25GHz

5.725~5.85GHz

Transmit Power

CE:

Basic Features:

SSID Broadcast

Beam Forming

MU-MIMO

AP Steering

Band Steering

Wireless Security WPA-PSK/WPA2-PSK(default)

Software

Operating Mode

Router Mode,Bridge Mode

Internet Connection Type

PPPoE, Dynamic IP, Static IP, PPPoE(Russia), PPTP(Russia), L2TP(Russia)

DHCP Server

DHCP Server, DHCP Client List

Virtual Server

Port Forwarding, UPnP

Parental Control

Client Filter

Firewall

Forbid TCP/UDP flood attack

VPN

PPTP/L2TP/IPsec pass through

DNS

Support manually setting DNS server

Special Features

Smart QoS (Gaming, Video & Audio, Download)

Others:

Auto-sensing internet connection

Support App management and Remote management

Guest Network

Firmware upgrade online

Others

Operating Temperature 0 ~ 40 °C

Storage Temperature -40 ~ 70 °C

Operating Humidity 10%~90% RH non-condensing

Storage Humidity 5%~90% RH non-condensing

APP installation

Available in iOS 8.0 or later, Android 4.0 or later

Certification CE, FCC, RoHS,EAC,IC

Package Contents Mesh5 x 1, Mesh5s x 2, Power adapter x 1, QIG x 1, RJ45 Gigabit Ethernet cable x 1