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

Šifra: 37153
Kategorija prozivoda: 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 x45mm (4.48 x 2.67 x 1.77 in.)
LED Indicator 1 x Tri-color LED Indicator(Green,Yellow,Red)
Wireless 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 managment and Remote management
Guest Network
Firmware upgrade online
Others
Operating Temperature 0 ~ 40 ?
Storage Temperature -40 ~ 70 ?
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