

Tenda MW5S (3 pack) AC1200 dual band 2.4+5GHz distribution mesh WiFi system 330m2

Šifra: 11712
Kategorija proizvoda: Mrežna oprema
Proizvođač: TENDA



Cena: 15.850,00

The Tenda nova MW5s is a whole home mesh WiFi system designed for larger households with 100 Mbps or greater broadband services. Powered by Tenda's mesh technology, each node automatically connects to the other, creating a distributed network throughout your entire home. A 3-pack of MW5s covers up to 3500 square feet. The primary node features gigabit ports, getting the most out of your 100 Mbps or greater broadband service and ensuring smooth playback of 4K videos. And the wall-plug secondary node connects to your existing Mesh network automatically with pre-paired configuration, making setup a breeze.

Works well with high speed broadband

With 2 gigabit ports included, the MW5s gets the most out of your high speed broadband services coming into your home.

Covers up to 3500 square feet

Powered by Tenda's proprietary mesh technology, each node automatically connects to the other, creating a distributed network throughout your entire home. A 3-pack of nova MW5s covers up to 3500 square feet. Go big and easily expand your WiFi network in the future simply by adding nodes.

Two external power amplifiers used both on 2.4 GHz and 5 GHz bands of the primary node to enhance the signal strength and receiving capability, helping the nova MW5s 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 MW5s system automatically adjusts the data rates when it works behind multiple walls.

Beamforming technology concentrates the signal for better wall penetration

Powered by Beamforming technology, the nova MW5s 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.

Automatic networking makes setup a breeze

All nodes are delivered pre-paired right out of the box, making the system easy to setup and an ideal choice for whole home WiFi coverage

Supports up to 60 devices

Combining the 1 GHz main chip with MU-MIMO technology, the nova MW5s communicates simultaneously with multiple devices, ensuring a lag-free internet connection when you enable the Capacity-oriented Mode using the App.

Standard&Protocol IEEE 802.3, IEEE 802.3u

PortMesh5: 2 x 10/100/1000Mbps Ethernet ports

1 WAN/LAN port

1 LAN port

Mesh3f: 2 x 10/100Mbps Ethernet ports

1 WAN/LAN port

1 LAN port
Antenna Mesh5: 2 x 3 dBi built-in omni-directional antennas
Mesh3f: 2 x 3 dBi built-in omni-directional antennas
Button Mesh5: 1 x Reset button
Mesh3f: 1 x Reset button
Power Mesh5
Input: 100 - 240 V, 50/60 Hz, 0.6 A
Output: DC 12 V == 1 A
Mesh3f
Input: 100 - 240V, 50/60 Hz, 0.3 A
Output: 9 V 1A
Indicator Mesh5: 1 System/Signal
Mesh3f: 1 System/Signal
Dimension Mesh5: 91 mm x 91 mm x 93 mm (3.58 in. x 3.58 in. x 3.66 in.)
Mesh3f: 91 mm x 91 mm x 93 mm (3.58 in. x 3.58 in. x 3.66 in.)
Wireless Standards5 GHz: IEEE 802.11ac/a/n
2.4 GHz: IEEE 802.11b/g/n
Data Rate5GHz: 867 Mbps
2.4GHz: 300 Mbps
Frequency Simultaneous dual band 2.4 GHz & 5 GHz
Basic Features SSID Broadcast
Beamforming
MU-MIMO
Wireless SecurityWPA2-PSK (default)
Wireless roamingCompliant with IEEE 802.11k/v/r
Internet Connection TypePPPoE, Dynamic IP, Static IP, Bridge Mode
DHCP ServerDHCP Server
DHCP Client List
Virtual ServerPort Forwarding
UPnP
FirewallUDP flood attack defence
TCP flood attack defence
ICMP flood attack defence
DNSManually setting up DNS server
VPNIPsec pass through
PPTP pass through
L2TP pass through
OtherParental Control
Guest Network
Firmware upgrade online
Resetting to factory settings
Setup RequirementsA mobile device running Android 4.0+ or iOS 8+
TemperatureOperating Temperature: 0 °C - 40 °C
Storage Temperature: -40 °C - 70 °C
HumidityOperating Humidity: (10% - 90%) RH non-condensing
Storage Humidity: (5% - 90%) RH non-condensing
CertificationFCC, CE, RoHS, EAC, IC
Package Content(3-pack)
Mesh5 x 1, Mesh3f x 2
12V/1A Power adapter x 1
9V/1A power adapter x 2
Quick installation guide x 1
Gigabit Ethernet cable x 1