

Tenda



All for better networking.

nova

Whole Home Mesh WiFi System

www.tendacn.com

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Whole Home Mesh WiFi System

nova is powered with mesh technology, a set of three units covers home up to 6,000 square feet with strong Wi-Fi signals. Smart Auto-path Selection Technology to ensure a robust wireless network and maximize a faster home internet.



Reliable whole-home WiFi

A single nova covers up to 2000ft², while a pack of three can reach up to 6000ft². nova's mesh technology provides a lag-free experience by navigating your connection through the optimal band



Plug n Play

Straight out of the box, nova units arrive paired to each other. Just plug in the cables and leave everything else to nova



Network assistant at your fingertips

The Tenda App helps you customize and manage your network and come with features such as password management, network access control and parental control



The center of your smart home

nova can handle simultaneous connections from multiple devices and also works with Alexa to control your compatible devices.

Features:

- Based on mesh technology
- Supports seamless WiFi roaming
- Plug & play
- Support Amazon Alexa

nova MW6 Specifications

Hardware Specification	
Standards	IEEE802.3, IEEE802.3u
Interface	2 Gigabit Ethernet ports per mesh point; WAN and LAN on primary mesh point both act as LAN ports on additional mesh points
Antenna	2*3dBi dual band antennas
Button	1 reset button
Power	Input: 100–240V—50/60Hz, 0.6A Output: DC 12V==1.5A
Dimensions	100 x 100 x 100mm(3.1 x 3.1 x 3.1in.)
Wireless Features	
Wireless Standards	IEEE 802.11ac/a/n 5GHz IEEE 802.11b/g/n 2.4GHz
Data Rate	5GHz: Up to 867Mbps 2.4GHz: Up to 300Mbps
Frequency	Simultaneous dual band 2.4GHz & 5GHz
Basic Features	SSID Broadcast Beamforming Support MU-MIMO
wireless Security	WPA2-PSK(default)
Wireless roaming	Comply with IEEE802.11v/r
Software Features	
Internet Connection Type	PPPoE, Dynamic IP, Static IP, Bridge Mode
DHCP Server	DHCP Server DHCP Client List
Virtual Server	Port Forwarding UPnP
Firewall	Forbid UDP flood attack Forbid TCP flood attack Forbid ICMP flood attack
DNS	Support manually setting DNS server
VPN	IPsec pass through PPTP pass through L2TP pass through
Others	Parental Control Guest Network Firmware upgrade online Reset to factory settings
Setup Requirements	A mobile device running Android 4.0+ or iOS 8+

Others	
Temperature	Operating Temperature: 0°C ~ 40°C; Storage Temperature: -40°C ~ 70°C
Humidity	Operating Humidity: 10% ~ 90% RH non-condensing; Storage Humidity: 5% ~ 90% RH non-condensing
Certificates	FCC, CE, RoHS, EAC, IC
Package Contents (3-pack)	3 identical mesh points 3 power adapters Quick install guide 1 gigabit ethernet cable
Product weight(1unit)	410g/unit
Package weight(3-pack)	2.05kg/kit
Package dimension(3-pack)	357*175*115mm
Carton dimension(3-pack)	445*380*365mm