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Nova
Whole Home Mesh Wi-Fi System

May 10th, 2017

Overview

World's Best-ever True Mesh Wi-Fi System

Nova is powered with true Mesh technology, a set of three units covers homes up to 5,000 square feet with strong Wi-Fi signals. Smart Auto-path Selection Technology to ensure a robust wireless network and maximize a faster home internet.

Model: Nova

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Highlights

Pre-paired installation.
Plug and play, simple setup within a minutes;

True-Mesh and **Smart Auto-path Selection Technology** to ensure a robust wireless network;

Multi-tasking support
Revolutionary MU-MIMO technology dedicated for multi-clients with multi-tasking simultaneously.
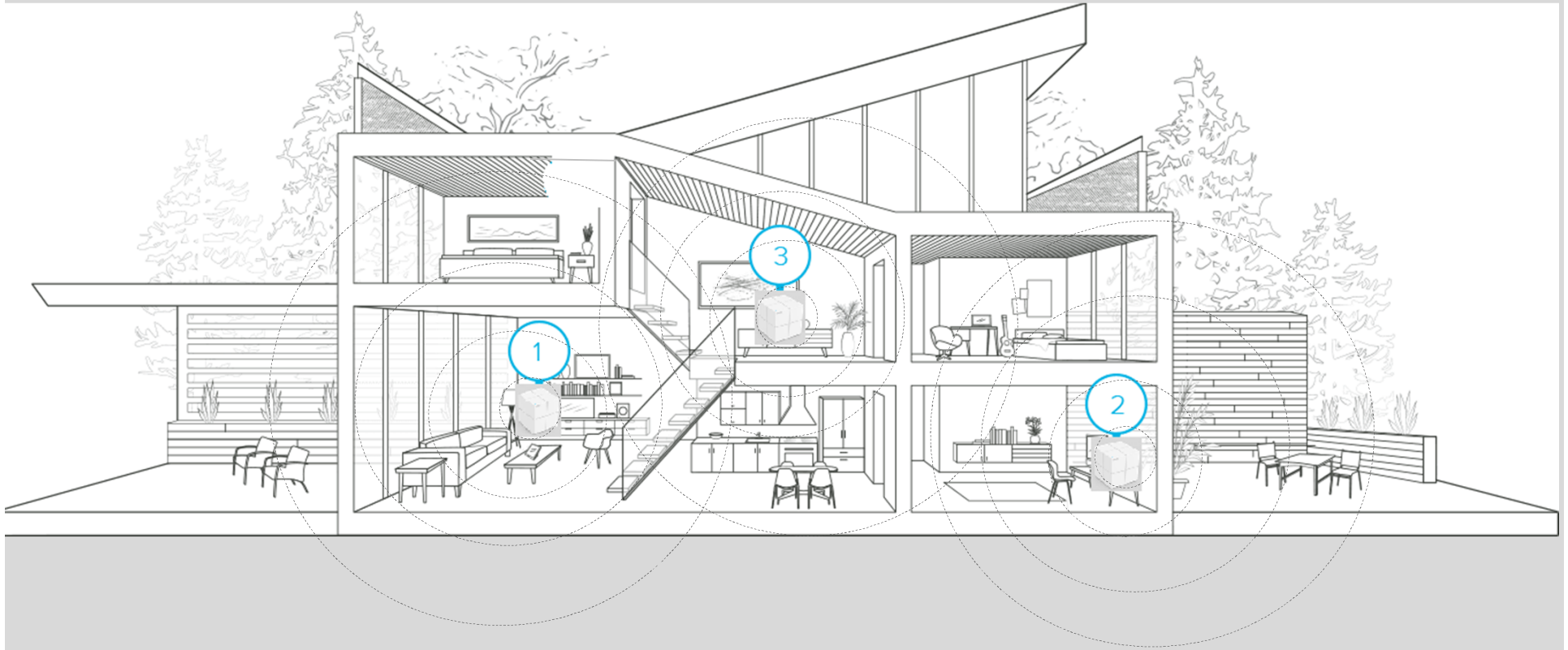
Seamless Wi-Fi Roaming
Much better seamless Wi-Fi all around your home with the support of 802.11k, 802.11v, 802.11r.

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User Scenarios

Designed for typical ranch, two-story and three-story house, get internet speeds you paid for.

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Specifications

Hardware

Ports: 2 LAN/WAN Gigabit Ethernet Ports, DC-IN 2.1mm
Buttons: 1 Reset button
Antenna Type: 2 internal dual-band antennas per unit
RAM: 128MB
Power Supply: 12 V/1.5A
Dimensions (L x W x H): 3.9 x 3.9 x 3.9 in.

Software

WAN Type: Dynamic IP/Static IP/PPPoE
DHCP: Server, Client
QoS: WMM ·
 Firewall Security: SPI Firewall
Guest Network: support both 2.4GHz and 5GHz
Features: Parental Controls, Port Forwarding, Guest Network, UPnP,
Management: Local Management, Remote Management

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Specifications

Wireless

Wireless Standards: IEEE 802.11 ac/n/a 5 GHz, IEEE 802.11 b/g/n 2.4 GHz
Frequency: 2.4 GHz and 5 GHz
Signal Rate: 867 Mbps at 5 GHz, 300 Mbps at 2.4 GHz
Transmit Power: FCC < 30dBm
Wireless Security: WPA-PSK/WPA2-PSK

Others

Certification: CE, FCC, IC, RoHS

Smartphone/Tablet Requirements: iOS 8.0 or later Android 4.3 or later

Environment: Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing

Package Contents (3-pack): 3 units, 1 RJ45 Ethernet Cable, 3 Power Adapters
Package Contents (1-pack): 1 unit, 1 RJ45 Ethernet Cable, 1 Power Adapter

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Thank You

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