LINKSYS
VELOP™
WHOLE HOME WiFi

Seamless, 100% full-speed Mesh Wi-Fi that perfectly fits any home or lifestyle

Velop is a high performing modular WiFi system built with Dynamic Tri-Band technology that works seamlessly to create a high-range mesh network. Unlike traditional routers with range extenders, Velop's Tri-Band WiFi mesh system provides WiFi throughout your entire home without lag or buffering.
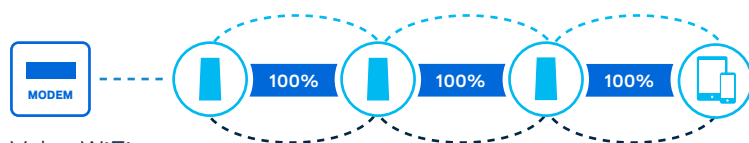
Velop Nodes work with all home types, and each one increases your WiFicoverage so you can add more to your growing mesh network.* Nodes work together as one mesh system, giving you a single WiFi name and password, and the freedom of not having to switch networks.
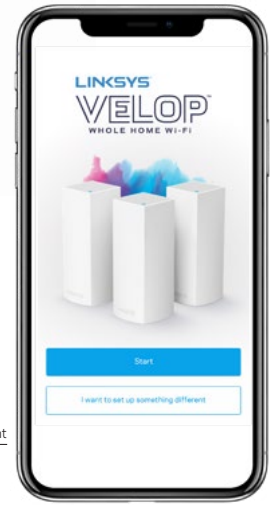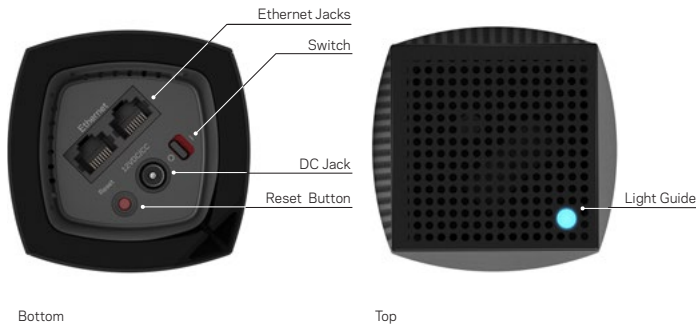
Compact, and sleek in design, nodes can be placed in open spaces without unsightly connected cables and works with Amazon Alexa™.

Velop is easy to set up using the Linksys App and is backed by a 3-year limited warranty and tech support.

Key Features

- **Home Friendly Design**
  Beautifully designed with hidden connections and a footprint that is 88% smaller than traditional routers.

- **Simple App-led Setup**
  Intuitively easy setup with the Linksys App.

- **Dynamic Tri-Band Whole Home WiFi**
  Tri-Band technology dynamically changes to ensure and deliver blazing fast, seamless WiFi to all devices .

- **One Network with 100% Seamless WiFi**
  Runs on one WiFi mesh network to deliver a 100% full-strength signal without interruption.

- **3 Year Warranty and 24/7 Consumer Care**
  3 Year Warranty and 3 Years of Free Technical Support.

- **Integrated Amazon 'Alexa' voice commands**
  Amazon Alexa enables you to interact with Velop using your voice.

MODEM ---- 100% 100% 100%

Velop WiFi

MODEM ---- 100% 50% 25%

Other WiFi

Ethernet Jacks
Switch
DC Jack
Reset Button

Light Guide

Cable Management

Bottom

Top

Back

Linksys App

Package Includes:

- Linksys Velop (x3)
- Ethernet cable (x1)
- Power adapter (x3)
- Quick Start Guide
- Printed Documentation

Tech Specs:

Mesh WiFi Connectivity for Seamless WiFi and Simultaneous Streaming
WiFI AC2200 (867 + 867 + 400 mbps)*
with MU-MIMO
2.4 GHz radio - 400 Mbps*
5 GHz radio 1 - 867 Mbps*
5 Ghz radio 2 - 867 Mbps*

Simultaneous Tri-Band
IEEE 802.11 B/g/n – 2.4 GHz
– 256 QAM support
IEEE 802.11 B/n/ac – 5 GHz
– 256 QAM support
Beamforming for 2.4 GHz
and 5GHz bands
Seamless roaming technology

Processor and Memory for Faster Processing
716 MHz Quad Core
4 GB Flash and 512 MB RAM

Antenna for Expanded Coverage
Six antennas and high powered amplifiers

Wired Connectivity for WAN and LAN Connectivity
Two auto-sensing Gigabit Ethernet ports for WAN and/LAN connection
Bluetooth 4.0/LE for Secure and Easy App Based Set-up

Antenna Type: Di-Pole

WiFi Antenna Gain:
2412-2472MHz: 3.43 dBi
5180-5240MHz: 4.35dBi
5500-5700MHz: 3.86dBi

Zigbee/Bluetooth Antenna Gain:
Bluetooth: 3.13 dBi
Zigbee: 2.52 dBi

Operating Frequencies:
2412-2472MHz
5180-5240MHz
5260-5320MHz
5500-5700MHz

Output Power:
2412-2472MHz: 19.84dBm
(19.89dBm w/Beamforming)
5180-5240MHz: 22.40dBm
(22.82dBm w/Beamforming)
5260-5320MHz: 22.56dBm
(22.91dBm w/Beamforming)
5500-5700MHz: 29.73dBm
(29.62dBm w/Beamforming)

Power Supply:
Input: 100-240V AC 50/60Hz 0.7A
Output: 12V DC 2A

Security
WPA2 personal wireless encryption

Dimensions – Smaller Footprint to Blend into Your Home
7.9cm x 7.9cm footprint
18.5 cm top to bottom

Required for set-up - Simple and secured App Based Set-up
Mobile devices with Android 4.0.3 or iOS 8 and higher

Dimensions:
Product Weight (kg): 0,492
Product Depth (cm): 7,9
Product Width (cm): 7.9
Product Height (cm): 18.5

Unit Weight (kg): 3,33
Unit Depth (cm): 25,5
Unit Width (cm): 39,5
Unit Height (cm): 11,5

Case Pack Quantity (*PL): 2 per pack
Case Pack Weight (kg) (*PL): 7,34
Case P ack Depth (cm) (*PL): 24,5
Case Pack Width (cm) (*PL): 40,5
Case Pack Height (cm) (*PL): 27,5

3-Year Limited Product Warranty

*Maximum Performance derived from IEEE Standard 802.11 specifications. Actual performance may vary, including lower wireless network capacity, data throughput rate, speed, range and coverage. Performance depends upon many factors, conditions and variables, including building materials and construction, volume of network traffic, mix of wireless products used, interference and other adverse conditions. In order to achieve the best performance, this product must be used with compatible AC2200 wireless devices. The standard transmission rates—867 Mbps (for each 5 GHz radio), 400 Mbps (for 2.4 GHz)—are the physical data rates. Actual data throughput will be lower and may depend on the mix of wireless products used and external factors.

Specifications are subject to change without notice. An active, customer-purchased Internet Service Provider broadband account is required for connection of this product and other connected devices to the Internet. Some devices may require additional wireless adapters or an Ethernet cable to connect.

*Based on the maximum speed that data (Phy rate) can move across a wireless link while alternating between the two 5GHz radios in each node. Each node has three WiFi radios – one 2.4GHz WiFi radio and two 5 GHz WiFi radios. Each 5 GHz radio has throughput of 867 Mbps. Nodes will alternate between the two 5 GHz radios for each separate connection, providing 100% seamless WiFi to your network.

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May require a software/firmware update available for download at linksys.com/support.

Each node in the wireless system provides additional WiFi coverage. Range can vary with the number and placement of nodes in the system. Range specifications are based on performance test results under normal use case conditions. Actual ranges will vary depending on wireless obstructions, operating environments and building material. Wireless coverage claims are used only as reference and are not guaranteed, as each wireless network is unique.

Part Number	UPC	EAN	Plug Type
WHW0303B-EU	745883764228	4260184667727	Euro (CEE 7/16)
WHW0303B-UK	745883764204		British (BS1363)
WHW0303B-ME	745883789993	4260184669455	

Manufacturer: Belkin International
Brand - Linksys

Model Number - WHW0303B
Model Description - Velop Whole Home WiFi System

Linksys, Jupiter Building; Herikerbergweg 74-108, 1101 CT Amsterdam Zuid-Oost, The Netherlands
Made in China.

This device is restricted to indoor use only when operating in 5150 - 5350 MHz

Also compatible with Windows 10