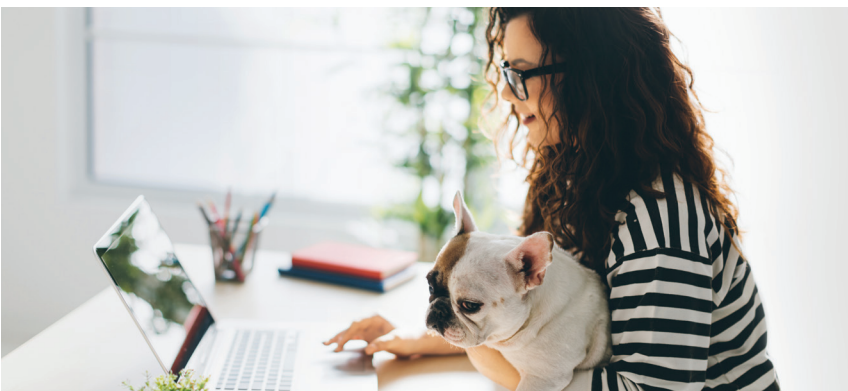# LINKSYS VELOP AC1300 DUAL-BAND MESH Wi-Fi SYSTEM
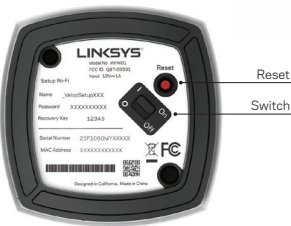
Wi-Fi That Fits Your Life

Velop with Intelligent MeshTM Technology is an award-winning family mesh Wi-Fi system created to work seamlessly together. Mix and match nodes with different speeds to customize performance or interchange colors to coordinate with your home style. Regardless of shape, size or wherever your internet comes in, Velop can be customized to your home. It provides seamless Wi-Fi everywhere and continuously optimizes to find the fastest path to the internet. Unlike traditional routers with range extenders, each node provides a powerful Wi-Fi signal throughout your entire home. And as your home and family expands, you can easily add more nodes. It works with all internet service provider supplied equipment and speeds, and its simple app-based setup will get you up and running in minutes.
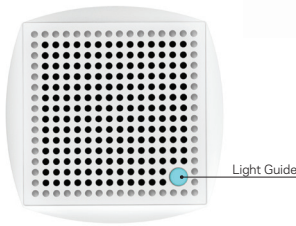
Key Features

- **Works with all internet service providers**
  Enjoy flawless Wi-Fi with all internet service provider supplied equipment and speeds

- **Gets better all the time**
  Velop self-heals and optimizes to consistently deliver fast and flawless Wi-Fi

- **Future-proofing Wi-Fi**
  Automatic software updates keep your system up-to-date and secure

- **Sets up in minutes**
  With the Linksys App, simply place nodes around your home, name your network and choose a password

- **Designed to fit anywhere**
  Beautiful design fits with any home style and conveniently comes in both white and black

- **Keeps your family safe**
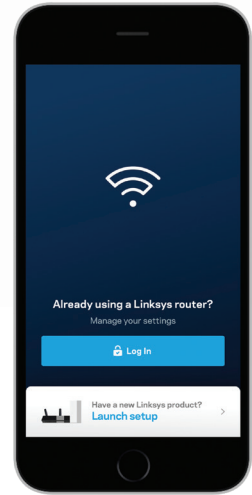 Easily block content for safety and pause the internet for family time

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Linksys App

Reset
Switch
Light Guide

Package Includes:

1-pack (WHW0101 US)
- Linksys Velop
- Ethernet cable
- Power adapter
- Quick Start Guide
- Printed Documentation

2-pack (WHW0102 US)
- Linksys Velop (x2)
- Ethernet cable (x1)
- Power adapter (x2)
- Quick Start Guide
- Printed Documentation

3-pack (WHW0103 US)
- Linksys Velop (x3)
- Ethernet cable (x1)
- Power adapter (x3)
- Quick Start Guide
- Printed Documentation

Tech Specs:

Wi-Fi Mesh Connectivity for Seamless Wi-Fi and Simultaneous Streaming
Wi-Fi AC1300 (867 + 400 Mbps)*
with MU-MIMO
2.4 GHz radio - 400 Mbps*
5 GHz radio 1 - 867 Mbps*
Simultaneous Dual-Band
IEEE 802.11b/g/n – 2.4 GHz – 256 QAM support
IEEE 802.11a/n/ac – 5 GHz
Beamforming - Beamforming for 2.4 GHz and 5GHz bands
Seamless roaming technology

Processor and Memory for Faster Processing
716 MHz Quad Core
256 MB Flash and 256 MB SDRAM

Antenna for Expanded Coverage
Two Dual-Band antennas and high powered amplifiers

Wired Connectivity for WAN and LAN Connectivity
Two auto-sensing Gigabit Ethernet ports for WAN and/LAN connection

Bluetooth 4.1/LE for Secure and Easy App Based Set-up

Security
WPA2 personal wireless encryption

Dimensions – Smaller Footprint to Blend into Your Home
3.1 inch Square base
5.5 inch from 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

* 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 AC1300 wireless devices. The standard transmission rates—867 Mbps (for 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.

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

Each node in the wireless system provides a range of up to 1,500 square feet. 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
WHW0101 (1-pack)   WHW0102 (2-pack)
WHW0103 (3-pack)

UPC
745883753765 (1-pack)   745883753840 (2-pack)
745883753888 (3-pack)

Also compatible with Windows 10