



Specification

Wi-Fi Technology:	Dual-Band AC1200 (867 + 300 Mbps)‡ with MU-MIMO
Key Features:	<ul style="list-style-type: none"> • Dual-Band Wi-Fi Mesh System • Easy App Controls • Intelligent Mesh™ Technology - Self-Organize, Self Optimize and Self Healing • One Wi-Fi Network • Auto Firmware Upgrade • Parental Control • Guest Access • Auto sensing WAN/LAN Ports • Wired/Wireless Backhaul • AP/Bridge Mode Mesh Wi-Fi System • Spot Finder- Mesh system uses signal strength, throughput, and latency to determine the optimal placement during set-up and post set-up. • Auto Wi-Fi Channel • Bluetooth 4.1 embedded • Speedtest support
Network Standards:	<ul style="list-style-type: none"> • 802.11a • 802.11g • 802.11n • 802.11ac
Wi-Fi Speed:	11g 6M: -95dBm 11g 54M: -77dBm 11n 20M MCS7: -75dBm 11n 40M MCS7: -72dBm
Transmission Power	AC1200 (867 + 300 Mbps)
Wi-Fi Bands:	2.4Ghz + 5GHz
Power Supply:	Input: 100-240V ~ 50-60Hz; Output: 12V, 1.0A

Overview

Mesh WiFi That Learns From You

From the moment you set up your WiFi mesh network, Intelligent Mesh™ Technology gets to work adapting your Velop system to your home.

Self-Healing

If someone accidentally unplugs a node, the other nodes will pick up the slack.

Self-Selecting

Even with a busy network, Velop knows how to select the clearest channel for your devices.

Future-Proof and Secure

With automatic software updates, your mesh router will always remain up-to-date and secure. Convenient, leading-edge security features allow you to block content and pause the internet for family time.