

Samsung ET-WV525BWEGUS

Samsung SmartThings Wi-Fi Mesh Router (Model ET-WV525BWEGUS) Instruction Manual

Brand: Samsung | Model: ET-WV525BWEGUS

INTRODUCTION

The Samsung SmartThings Wi-Fi Mesh Router (Model ET-WV525BWEGUS) combines whole-home Wi-Fi coverage with SmartThings Hub functionality. This device creates a fast, secure, and stable Wi-Fi network throughout your home and allows for the connection and control of various smart devices.

Powered by Plume's Adaptive Home Wi-Fi technology, the system continuously optimizes your network for the strongest possible signal, adapting to your usage patterns in real-time. It eliminates dead spots, slow spots, and buffering, ensuring reliable connectivity where you need it most.

As a SmartThings Hub, it enables automation and control of compatible smart devices such as lights, cameras, locks, thermostats, and sensors, all managed through the SmartThings app or voice commands via Google Assistant and Amazon Alexa.



Figure 1: Samsung SmartThings Wi-Fi Mesh Router (Model ET-WV525BWEGUS). This image displays the compact, white, square-shaped

PACKAGE CONTENTS

The product package includes the following items:

- Samsung SmartThings Wi-Fi Mesh Router (ET-WV525BWEGUS)
 - DC Adapter
 - LAN Cable
 - Quick Start Guide (QSG Leaflet)
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SETUP

1. Initial Installation

1. Connect the Router:

Connect the provided LAN cable from your internet modem to the WAN port on the Samsung SmartThings Wi-Fi Mesh Router. Then, connect the DC adapter to the router and plug it into a power outlet.

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Video 1: This video demonstrates the physical setup of the Samsung SmartThings Wi-Fi Mesh Router, including connecting the power adapter and the LAN cable to the device. It shows a person plugging in the cables to the back of the router.

2. Download the SmartThings App:

Download the SmartThings app on your smartphone. The app is available for Android (version 5.0 or higher) and iOS (version 10 or higher) devices.

3. Follow In-App Instructions:

Open the SmartThings app and follow the on-screen instructions to set up your new network. The app will guide you through connecting to the router, configuring Wi-Fi settings, and enabling SmartThings Hub features.

2. Expanding Coverage (Optional)

For larger homes or areas requiring extended coverage, additional Samsung SmartThings Wi-Fi units can be added. Each unit provides up to 1,500 square feet of coverage. A 3-pack system can cover up to 4,500 square feet. The system supports up to 32 hubs for maximum expandability.

3. Compatibility

The Samsung SmartThings Wi-Fi Mesh Router is compatible with previous versions of SmartThings Sensors and Outlets (sold separately). It is **not** compatible with Samsung Connect Home models ET-WV520KWEGUS, ET-WV520BWEGUS, and ET-WV530BWEGUS.

Please note that this product is not supported outside the U.S.

OPERATING THE SMARTTHINGS WI-FI SYSTEM

1. SmartThings App Control

The SmartThings app serves as the central control panel for your mesh Wi-Fi network and smart home devices. Through the app, you can:

- **Monitor Connected Devices:** View all devices connected to your Wi-Fi network.
- **Prioritize Devices:** Allocate bandwidth to specific devices for optimal performance.
- **Guest Network:** Create and manage a separate Wi-Fi network for guests.
- **Parental Controls:** Manage internet access for children and teens, including content filtering and usage schedules.
- **Automate Smart Devices:** Set up routines and automations for lights, locks, thermostats, and other compatible SmartThings devices.
- **Measure Network Speed:** Check the speed of your internet connection.

2. Adaptive Home Wi-Fi (Powered by Plume)

The system utilizes Plume's Adaptive Home Wi-Fi technology to continuously optimize your network. It learns your Wi-Fi usage patterns and automatically adjusts to provide the strongest and fastest signal to every device, eliminating interference, congestion, and buffering.

3. Voice Control Integration

Control your SmartThings devices and aspects of your Wi-Fi network using voice commands through compatible voice assistants:

- **Google Assistant**
- **Amazon Alexa**

4. Security Features

The SmartThings Wi-Fi system offers enhanced security:

- **Content Filtering:** Manage the types of content accessible on your network.
- **Secure and Protect:** Enable this feature to block malware, spam, phishing attempts, and other cyber threats.

MAINTENANCE

The Samsung SmartThings Wi-Fi Mesh Router automatically updates its firmware to ensure optimal performance, security, and access to the latest features. No manual intervention is typically required for software updates. For general care, keep the device in a well-ventilated area, away from direct sunlight and sources of heat or moisture. Clean the exterior with a soft, dry cloth as needed.

TROUBLESHOOTING

If you experience issues with your Samsung SmartThings Wi-Fi Mesh Router, consider the following general troubleshooting steps:

- **Check Connections:** Ensure all cables (power, LAN) are securely connected to the router and your modem.
- **Restart Devices:** Power cycle your modem, router, and any affected smart devices. Unplug them for 30 seconds, then plug them back in.
- **Verify App Settings:** Open the SmartThings app to check network status, device connections, and any configured parental controls or schedules that might be affecting access.
- **Signal Strength:** If using multiple mesh units, ensure they are placed optimally to provide good signal coverage throughout your home.
- **Compatibility:** Confirm that any smart devices you are trying to connect are compatible with the SmartThings Hub.

- **App Updates:** Ensure your SmartThings app is updated to the latest version.

For persistent issues, refer to the detailed troubleshooting section in the Quick Start Guide or contact Samsung customer support.

SPECIFICATIONS

Feature	Detail
Model Number	ET-WV525BWEGUS
Dimensions (L x W x H)	4.72 x 4.72 x 1.16 inches
Item Weight	7.4 ounces
Color	White
Style	Hub + WiFi Mesh Router
Power Source	AC
Voltage	240 Volts
Coverage (Single Unit)	Up to 1,500 square feet
Coverage (3-Pack)	Up to 4,500 square feet
Special Feature	WPS (Wi-Fi Protected Setup)
Frequency Band Class	Single-Band
Wireless Communication Standard	Bluetooth, Wi-Fi
Compatible Devices	Smartphone, SmartThings Sensors and Outlets
Recommended Uses	Home Networking, Smart Home Control

WARRANTY INFORMATION

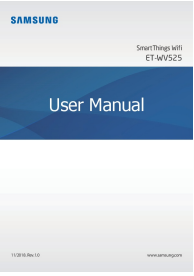
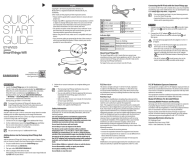
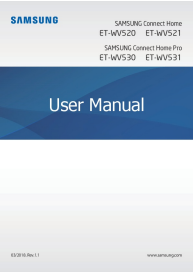



This product comes with a **1-year manufacturer's warranty**. Please retain your proof of purchase for warranty claims. For detailed terms and conditions, refer to the warranty documentation included in your product packaging or visit the official Samsung support website.

SUPPORT

For further assistance, technical support, or to access additional resources, please visit the official Samsung support website or contact their customer service. You can find contact information and FAQs on the Samsung website.

Online Resources: www.samsung.com

Related Documents - ET-WV525BWEGUS

	<p>Samsung SmartThings Wifi ET-WV525 User Manual</p> <p>User manual for the Samsung SmartThings Wifi (model ET-WV525). This guide provides comprehensive instructions on setting up the Wi-Fi router and smart home hub, connecting devices, using the SmartThings app, and managing your smart home network. It covers features, troubleshooting, and resources for optimal performance.</p>
	<p>Samsung SmartThings Wifi Quick Start Guide</p> <p>A concise guide for setting up and using the Samsung SmartThings Wifi router, covering device connection, app integration, adding devices, and important safety and regulatory information.</p>
	<p>SAMSUNG Connect Home & Connect Home Pro User Manual</p> <p>User manual for SAMSUNG Connect Home and Connect Home Pro Wi-Fi routers and smart home hubs (models ET-WV520, ET-WV521, ET-WV530, ET-WV531), covering setup, features, and troubleshooting. Includes SmartThings app integration.</p>
	<p>Samsung TV User Guide: Features, Setup, and Troubleshooting</p> <p>Explore the full capabilities of your Samsung TV with this comprehensive user guide. Learn about setup, smart features like Smart Hub and SmartThings, connectivity options, picture and sound optimization, and troubleshooting tips.</p>
	<p>Samsung Wi-Fi Kit 2.0 User & Installation Manual for Air Conditioners</p> <p>Comprehensive user and installation guide for the Samsung Wi-Fi Kit 2.0 (MIM-H04EN, MIM-H04N, MIM-H04NDZ), covering installation, setup, SmartThings app integration, troubleshooting, and specifications. This manual provides detailed instructions for connecting and controlling Samsung air conditioning systems via Wi-Fi.</p>
	<p>Samsung TV User Guide: Connect, Configure, and Troubleshoot</p> <p>Comprehensive user guide for Samsung TVs, covering connections, network setup, smart features, TV viewing, picture and sound settings, troubleshooting, and accessibility options. Learn how to connect devices, use smart features like Smart Hub and Gaming Hub, and resolve common issues.</p>

