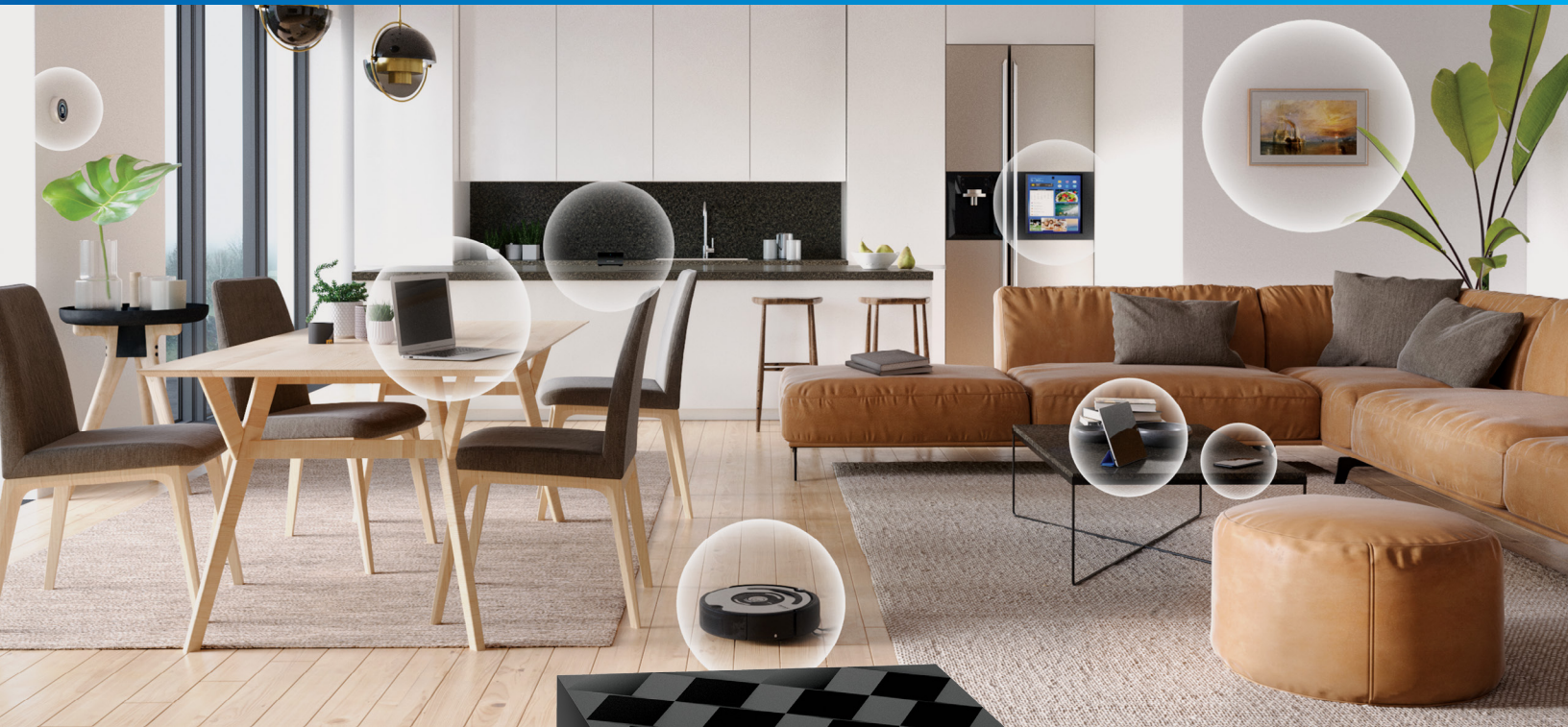
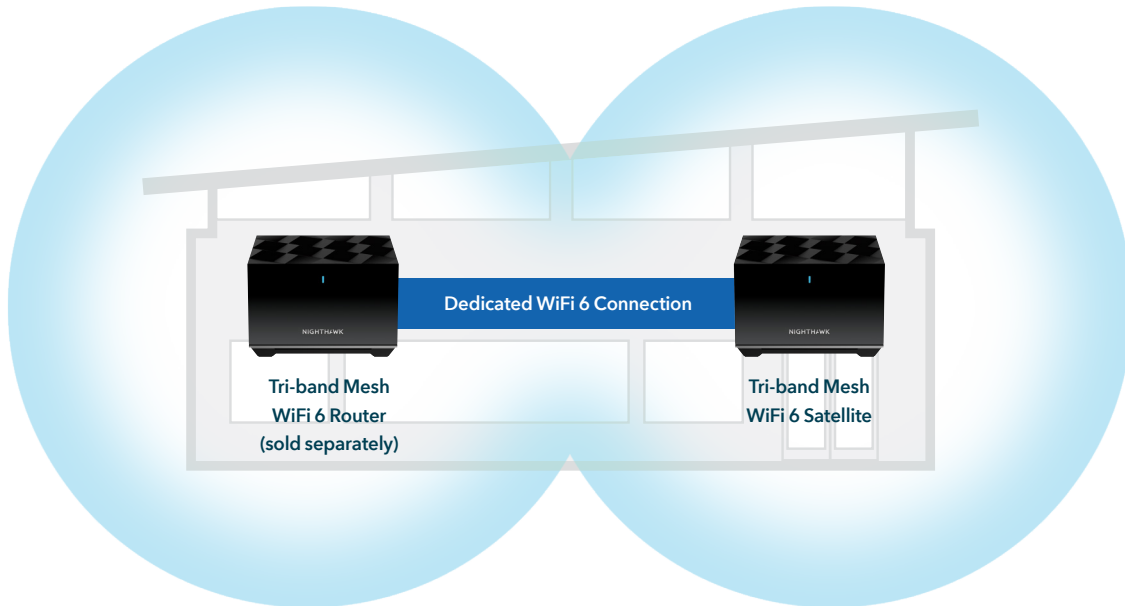


NIGHTHAWK®**Nighthawk® Tri-band Mesh WiFi 6 Add-on Satellite¹**

Advanced Whole Home WiFi

With Nighthawk® Tri-band Mesh WiFi 6 satellite expand your coverage even further, up to 2,250 square feet[†], with combined speeds of up to 3.6Gbps.[†] Enjoy advanced whole home WiFi for your video streaming and online gaming needs. It works with a Nighthawk Tri-band Mesh WiFi 6 System (MK82 or MK83 sold separately) to form a smart and reliable WiFi network.

NIGHTHAWK[®]**Nighthawk[®] Tri-band Mesh WiFi 6 Add-on Satellite¹****Enjoy fast, expansive WiFi with Nighthawk Mesh WiFi 6 System**

Introducing WiFi 6 – the latest generation of WiFi that delivers four times better performance than AC WiFi. With innovative technologies, WiFi 6 delivers a huge boost in speed and total capacity. Rising to the challenges of modern smart home demands, this new standard of WiFi is ready to support more devices with better reliability and faster speeds. WiFi 6 is backward compatible with 802.11 ac/n/a/g/b.

Superior Performance

Get the ultimate experience with 7 streams of WiFi 6 and speeds up to 3.6Gbps.[†] Enjoy 4K UHD streaming and lag-free gaming.

More Capacity for More Devices

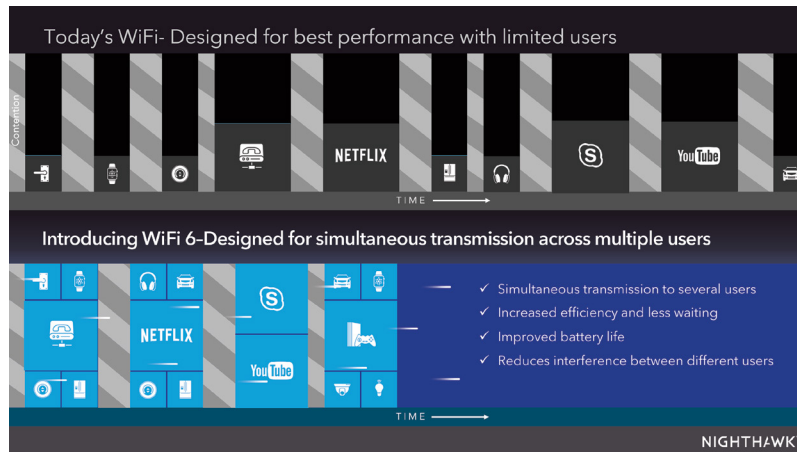
With WiFi 6, enjoy more devices simultaneously and greater capacity than before.

It's Easy

Easy setup with the Nighthawk app, customize and enjoy your new Nighthawk Mesh WiFi in minutes.

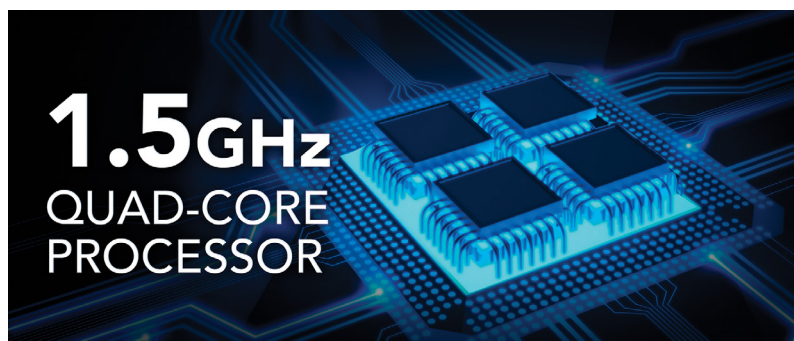
Orthogonal Frequency Division Multiple Access (OFDMA)

Using the OFDMA² feature of WiFi 6, the WiFi traffic is managed much more efficiently since data is transmitted from different devices concurrently, rather than having each device's data wait for its turn. This results in an efficient use of air-time, reduced latency, and increased bandwidth to add more devices to your network.



Ultra-powerful AX-optimized Quad-core Processor

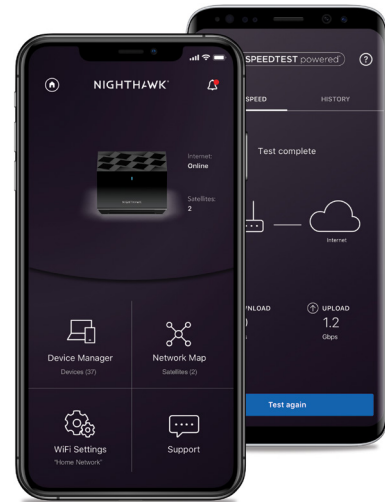
The Nighthawk WiFi 6 Mesh Add-on Satellite is powered by a 1.5GHz quad-core processor, is built for performance at an ultimate level. The ultra-fast processor enables the satellite to seamlessly handle data intensive applications such as 4K UHD video streaming, VR/AR gaming, as well as provide a stronger, more reliable WiFi experience. This powerful processor is optimized for AX making intelligent spontaneous decisions to schedule data traffic to maximize WiFi Bandwidth utilization.



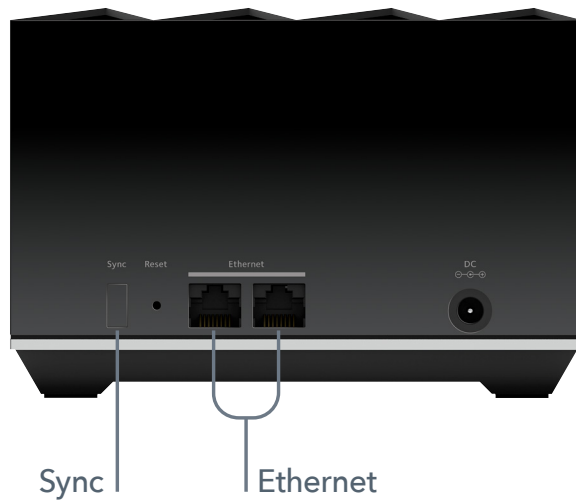
NIGHTHAWK®**Nighthawk® Tri-band Mesh WiFi 6 Add-on Satellite¹****Nighthawk App**

The NETGEAR Nighthawk® App makes it easy to set up your Nighthawk Tri-band Mesh WiFi 6 Satellite and get more out of your WiFi. With the app, you can install your Tri-band Mesh WiFi 6 Satellite in a few steps—just connect your mobile device to the router network and the app will walk you through the rest. Once set up, you can use the intuitive dashboard to pause the Internet on your connected devices, run a quick Internet speed test, and much more!

- Anywhere Access – Easily monitor your home network anytime, anywhere
- Internet Speed Test – Check the broadband speeds from your service provider
- Pause Internet – Pause the Internet to any device
- Traffic Meter – Track Internet data usage
- Guest Networks – Set up separate WiFi access for guests
- Quick Setup – Get connected in just minutes
- Get it at nighthawk-app.com



Add-on Satellite (MS80)



NIGHTHAWK®

Nighthawk® Tri-band Mesh WiFi 6 Add-on Satellite¹

Box Contents

- One (1) Tri-band Mesh WiFi 6 Satellite (MS80)
- One (1) 12V/2.5A power adapter
- Quick start guide

Physical Specifications

- Dimensions: 5.51 x 5.51 x 3.62in
- Weight: 1.38lb

Standards

- Simultaneous Tri-band WiFi
 - Radio 1: IEEE® 802.11 b/g/n/ax 2.4GHz–1024-QAM support
 - Radio 2: IEEE® 802.11a/n/ac/ax 5GHz–1024-QAM support
 - Radio 3: IEEE® 802.11a/n/ac/ax 5GHz–1024-QAM support
- Tx/Rx: 2x2 (2.4GHz) + 2x2 (5GHz) + 3x3 (5GHz)
- Ports
 - Two (2) 10/100/1000Mbps Gigabit Ethernet ports

Technical Specifications

- AX3600 Satellite (1800 + 1200 + 600Mbps)[†]
- MU-MIMO capable for simultaneous data streaming
- Uplink & Downlink OFDMA² – Improved capacity and efficiency
- Explicit Beamforming for 2.4GHz & 5GHz bands
- Processor
 - Powerful quad-core 1.5GHz processor
- Antenna
 - Five (5) high-performance internal antennas
- Push button WPS/SYNC support

Key Features

- WiFi EasyMesh – Nighthawk Mesh WiFi 6 system supports Wi-Fi EasyMesh™ a standard that will bring added flexibility to support the standard in the future.
- WiFi 6 supports all current WiFi devices – Backward compatible with Wi-Fi 5 and earlier generation devices.
- 7-Stream WiFi – Stream smooth 4K UHD content to Smart TVs, mobile devices, and gaming consoles.
- Powerful quad-core processor – More processing power increases the overall performance of your network.
- Whole Home WiFi – Eliminate WiFi dead zones by simply placing satellites throughout your home to form a smart, reliable WiFi network for coverage to every room.
- Super-Fast WiFi – Combined speeds up to 3.6Gbps keep up with your family's streaming, gaming, and smart home needs.
- Elegant Design – Compact, elegant design fits with any decor, so you can place them anywhere and enjoy stronger WiFi everywhere.
- Setup in minutes – Set up and control your home WiFi from the palm of your hand with the Nighthawk App.
- Ethernet backhaul – For pre-wired homes, configure your network to use the ethernet for your backhaul and WiFi for your fronthaul.
- Smart Connect – Intelligently selects the fastest WiFi band for every device connection. One WiFi name for the entire home.
- Nighthawk App – Easily set up your router and get more out of your WiFi. Includes access from anywhere to manage your network away from home.

Support

- 90-day complimentary technical support following purchase from a NETGEAR authorized reseller
- Join the NETGEAR Community Forum. Visit <http://community.netgear.com>

Security

- Guest network access – Easy to setup separate & secure Internet access for guests
- Standards-based WiFi Security (802.11i, 128-bit AES encryption with PSK)
- WPA3-Personal provides more robust password-based authentication even when your password is not very strong

Warranty*

- www.netgear.com/warranty
- Extend your warranty & technical support within 90 days of product purchase [US only]. Visit: prosupport.netgear.com/home

This product comes with a limited warranty that is valid only if purchased from a NETGEAR authorized reseller.

* 90-day complimentary technical support following purchase from a NETGEAR authorized reseller.

[†] Maximum wireless signal rate derived from IEEE 802.11 specifications. Actual data throughput and wireless coverage will vary and may be lowered by network and environmental conditions, including network traffic volume and building construction. NETGEAR makes no representations or warranties about this product's compatibility with future standards. Up to 3,600Mbps wireless speeds achieved when connecting to other 802.11 ax 3,600Mbps devices.

[‡] As compared to an AC1200 2x2 router.

¹ Nighthawk Tri-band Mesh WiFi 6 System Router required (sold separately).

² Requires compatible AX clients with DL-OFDMA and UL-OFDMA support.

For regulatory compliance information, visit <http://www.NETGEAR.com/about/regulatory>

For indoor use only.

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