



# Unprecedented Wi-Fi Performance In Every Room In Your Home

## Get The Wi-Fi Experience You Deserve

With more and more Wi-Fi devices in your home, and multiple users enjoying them at the same time, great Wi-Fi is no longer optional—it's essential. Whether you're streaming HD video, sharing photos on Instagram, or just checking email, you just need your Wi-Fi to work. Your smart home devices need it, too, to automate, monitor, and secure your home at all times. The problem is, not all Wi-Fi solutions are created equal. Sometimes, speed and connectivity don't extend to every corner of your home. With the GigaSpire smart home system, which includes the GigaSpire Mesh BLAST u4m satellite systems, you get the best possible online experience on all your devices, no matter where you are in your home.

## Good Things Come in Small Packages Mesh BLAST u4m

The Mesh BLAST u4m is a high-performance mesh Wi-Fi satellite that's small, stylish, and simple to use. You can connect it to any GigaSpire BLAST system using either a wired or wireless connection and enjoy a seamless "mesh" of Wi-Fi that covers your entire home.

Whether you're in the basement, the bedroom or the backyard, the Mesh BLAST u4m delivers outstanding Wi-Fi coverage and performance and makes hard-to-reach areas a thing of the past.

The Mesh BLAST u4m satellites are faster and more reliable than Wi-Fi extenders. And, unlike extenders, they don't require you to sign on to a separate Wi-Fi network every time you want to connect to them. Wherever you go in your home, the BLAST u4m gives you the same amazing speed and coverage, and you don't need to do a thing.



# Are You Ready to Enjoy the Ultimate Home Wi-Fi Experience?

The Mesh BLAST u4m is the ultimate plug and play Wi-Fi satellite. Just plug in the power cord, push the WPS button on your primary GigaSpire BLAST smart home system, then push the WPS button on your Mesh BLAST u4m, and you have a mesh network within seconds.

## BLAST Intelligent Mesh Wi-Fi Technology

The Mesh BLAST u4m satellites and GigaSpire BLAST smart home systems use BLAST Intelligent Mesh Wi-Fi—the most sophisticated technology of its kind—to transform your Wi-Fi experience. No matter where you roam in your home with your devices, you enjoy the same great performance.

### Blazing Fast Speeds

The Mesh BLAST u4m is blazing fast. It provides 1.8 Gbps of total bandwidth, which lets you enjoy an outstanding experience for all your online activities.

### Dual-Band Support

Dual-band support means that the Mesh BLAST u4m has two Wi-Fi radios; high bandwidth applications (like video) are routed to the 5 GHz band, while lower bandwidth activities and legacy devices use the 2.4 GHz band.

### Band and Node Steering

The GigaSpire BLAST continually assesses the network and “steers” your traffic to either the Mesh BLAST u4m satellite or the GigaSpire BLAST smart home system, using whichever device or radio/band will give you the best performance.

### Beamforming Technology

Beamforming technology improves performance and reduces interference by focusing the wireless signal directly to your device.

## Why Mesh BLAST u4m?

As part of the GigaSpire BLAST smart home system, the Mesh BLAST u4m meets all your Wi-Fi needs for speed and coverage, featuring:

- simple, clean design looks great in any room in your home
- quick, no-hassle plug and play setup
- same great Wi-Fi quality everywhere you roam in your home
- single, seamless network for all your Wi-Fi devices
- fastest Wi-Fi band for whatever device you’re using

## Remote Management When You Need It

If you need additional help with any technical issues, we’ve got you covered. Our sophisticated remote monitoring and diagnostics help us identify and quickly resolve any problems you may be experiencing — and, in most cases, we won’t need to send a technician to your home.

Our experienced customer support representatives can see which of your devices are connected, which ones are having issues, and help you troubleshoot and solve the problem quickly. In fact, we can perform a wide range of diagnostics to make sure you’re getting the best possible service.

### **Status of your GigaSpire BLAST and Mesh BLAST u4m –**

Are your GigaSpire BLAST and Mesh BLAST u4m systems functioning correctly or powered on consistently?

**Interference on Wi-Fi channels** – Make sure other devices aren’t interfering with your Wi-Fi signal.

**Internet errors** – If your GigaSpire BLAST signal or your Internet connection is not strong or is malfunctioning, we can monitor recent and current errors.

**Connected devices** – We can make sure your devices are connected to the Internet and receiving a strong Wi-Fi signal at all times.