



**SKYMIRR**  
BE AMAZED

**EMPOWERING  
CONNECTIVITY  
ANYWHERE**

### **THE PROBLEM**

Across rugged landscapes and congested urban centers, millions face limited and unreliable internet connectivity. Weak RF signals and inaccessible fiber infrastructure leave gaps in access, holding back education, commerce, and daily life.

### **THE SOLUTION : SKY5G ROUTER**

SkyMirr redefines connectivity with its groundbreaking Sky5G Router, delivering ultra-fast internet speeds and unparalleled coverage.

- **Unmatched Performance:** Achieve download speeds of up to **1.2Gbps**.
- **Expanded Reach:** Experience **2x the coverage area** compared to traditional solutions.
- **Optimized for Any Environment:** Whether you're in a remote village, on a highway, or in a high-traffic urban center, SkyMirr ensures reliable broadband connectivity.

### **REVOLUTIONARY TECHNOLOGY**

- **MuLCAT® Antenna:** Powered by advanced MuLCAT® technology, SkyMirr's solution optimizes performance in real time using AI-driven algorithms.
  - Extends connectivity to hard-to-reach areas without requiring changes to existing carrier networks.
  - Delivers significant performance improvements over today's antennas.
- **Wi-Fi 7 Integration:** Provides seamless high-speed connections for streaming, working, and virtual learning.

### **KEY BENEFITS**

- **2x Coverage Area:** Broader connectivity for more users and devices.
- **50% Power Savings:** Sustainable and cost-effective performance.
- **Real-Time Optimization:** Ensures peak performance in challenging environments.



### **REAL IMPACT**

From remote villages to urban hubs, SkyMirr bridges the digital divide:

- **Empowering Education:** Students can access uninterrupted virtual classes.
- **Boosting Business:** Small businesses thrive with faster, more reliable internet.
- **Connecting Communities:** Families stream 4K content, and teams collaborate effortlessly online.

### **EXPERIENCE SKYMIRR**

Discover the future of wireless broadband:

- **Broadband Without Boundaries:** Revolutionizing connectivity for communities, businesses, and individuals.
- **Sky5G Router on Display:** See it at CES 2025 or visit [SkyMirr.com](https://www.skymirr.com) to learn more.

**SKYMIRR: BRINGING THE FUTURE OF WIRELESS  
BROADBAND TO EVERYONE, ANYWHERE.**

**SKYMIRR.COM**



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**A BETTER  
4G/5G CPE  
ROUTER**

## **INTRODUCING THE NEW SKYMIRR SKY 5G 4G/5G CPE ROUTER**

Most of the components in a CPE product are standardized, where they all typically perform about the same in terms of connection range and download speeds. But actual real CPE performance is highly dependent on the RF links, both the 4G/5G RF connection to the network, as well as the Wi-Fi connection to your home devices. So SkyMIRR has developed its unique, patent-pending MuLCAT® High Performance antenna technology and is using this technology in its new CPE. This results in 2x better overall CPE performance as compared to every other device on the market. The increased performance is available as follows:

### **Cellular: Increased Connection Range in Rural and/or Weak Signal Areas**

CPEs are increasing being used to provide broadband Internet service instead of a wired connection. But their usage is directly dependent on the RF signal availability, especially in rural areas. With SkyMIRR MuLCAT® antennas, the 4G/5G signals can connect up to 42% farther from the cell tower as compared conventional CPEs.

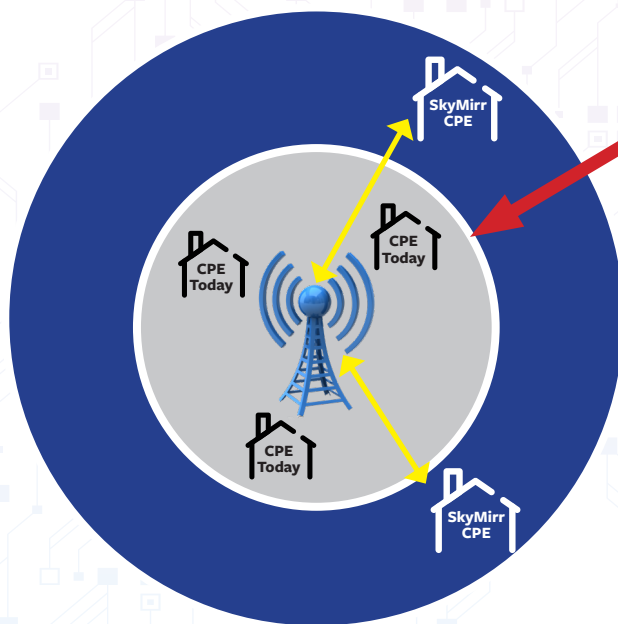
### **Wi-Fi 7: Increased Datarate Download Speeds in Remote Areas of the Building**

On the home side of the CPE, the high isolation antenna technology is also used on the Wi-Fi 7 link. This enables up to 2x the data transfer speed from a remote room in the building as compared to conventional CPEs, as well as allowing up to 512 simultaneous connected devices.

**SIGNIFICANTLY  
BETTER  
PERFORMANCE  
WHERE IT  
MATTERS**



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**42% FARTHER  
CONNECTION TO  
A CELL TOWER**

**2X DATA  
SPEED IN  
REMOTE  
ROOMS**



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