



SKY5G ROUTER

Certified for T-Mobile & T-Priority

The SkyMirr Sky5G Router is a next-generation wireless broadband solution engineered for businesses, communities, and mission-critical users that need fast, reliable, and resilient connectivity.



Now fully certified on T-Mobile's 5G network and T-Priority, the Sky5G Router is designed to deliver exceptional performance—even in areas where other routers fail.

WHY SKY5G IS DIFFERENT

Traditional routers are built with the antenna system as an afterthought. SkyMirr flips that model with its MuLCAT® antenna-first engineering, enabling:

- 42% farther reach to T-Mobile towers
- Better indoor penetration
- Higher sustained speeds, even during congestion
- Stronger performance at the cell edge and rural sites

This makes Sky5G uniquely suited for environments where connectivity is unpredictable or mission-critical.

BENEFITS

Reliable Signal in Challenging Environments

- Performs in rural areas where other routers fail
- Resilient in high-density zones (urban downtowns, campuses, malls)

Enterprise Wi-Fi 7

- Up to 512 devices
- Faster speeds across the entire business
- Supports POS, cameras, tablets, scanners, laptops, IoT

High Throughput & Low Latency

- Up to 3.4 Gbps download
- Smooth video conferencing
- Reliable surveillance feeds
- Fast cloud app performance

Built for Business Continuity

- No trenching or construction
- Ideal for primary connectivity or failover
- Auto-recovery firmware
- VPN, firewall, and remote management

Easy Deployment & Centralized Control

- Self-install in minutes
- Remote monitoring & updates
- Multi-site rollouts supported

CERTIFIED FOR T-MOBILE + T-PRIORITY

Sky5G is officially certified for:

Standard T-Mobile 5G Network

- Fast speeds
- Broad availability
- Enterprise-grade connectivity

T-Priority (Mission-Critical Network Tier)

T-Priority provides:

- Elevated access and priority queuing during congestion
- Enhanced reliability for first responders and emergency services
- *Hardened connectivity ideal for public-safety operations*

Sky5G is approved for use by:

- Police, Fire, EMS
- Emergency operations
- Public works
- School districts
- Utility & infrastructure agencies

TECHNICAL HIGHLIGHTS

- 4x4 MIMO 5G
- Full FR1 band support (600 MHz–6 GHz)
- Wi-Fi 7 (4x4 MU-MIMO)
- Up to 512 devices
- 311 ft Wi-Fi radius
- 2.5 Gbps LAN/WAN
- VPN: IPsec, SSL, WireGuard
- TR-069 remote management
- Dual firmware images
- Auto-recovery and optional external SMA antenna ports

USE CASES



Professional Offices

- Cloud apps
- VoIP & video
- Multi-device networks



Retail & Restaurants

- POS uptime
- Guest Wi-Fi vs staff Wi-Fi
- Digital signage
- Security cameras



Rural Areas

- Small offices
- Farms
- Community centers
- Schools



Public Safety

- Mobile command posts
- Emergency operations
- Temporary disaster recovery sites
- EOC backup connectivity



Construction & Field Services

- Portable broadband
- Trailer connectivity
- Project uploads, inspections