



REX Kit

Expand your coverage area, extend your LAN, and keep your team connected

Experience the power of reliable communications even in the most challenging environments with cutting-edge technology backed by IP Access International's satellite gateway.

The REX Kit extends critical connectivity miles into difficult wildland terrain, back country, urban, or underground areas of operation where cellular and radio signals are not reliable. This enables Wi-Fi enabled devices, sensors, and cameras to operate seamlessly, providing you with real-time tracking of your field teams even if they travel outside of LTE coverage.

Combined with IP Access LEO and GEO satellite networks, Hypha's unique technology further enhances our ability to provide reliable connectivity in remote and challenging environments, ensuring that you can stay connected no matter what challenges you may face.

Whether you're dealing with known network coverage gaps or facing unforeseen connectivity issues, our connectivity solutions ensure that first responders can communicate reliably, providing them with the critical support they need to stay safe and effective in any situation.



EMERGENCY COMMUNICATION

Enable critical communications in areas with limited or no coverage: rural, mountain/canyons, forests, over water, in-buildings, tunnels, or in disasters/communications outage scenarios



QUICK DEPLOYMENT

Designed for rapid, flexible deployment by emergency responders: easy for one person to launch the network in minutes – plug in power, switch on, connect devices and go



Wi-Fi CONNECTIVITY

Each mesh node creates a Wi-Fi bubble to connect Wi-Fi enabled devices like smart phones, tablets, laptops, cameras, UAVs, sensors, and even LMR radios



UNINTERRUPTED ACCESS

Continue to send and receive data, and access the applications and software you rely on, in areas with limited to no connectivity today



hypha CAP

Key to the solution is the HyphaCAP, a lightweight, portable device that combines COFDM mesh and Wi-Fi technologies to enable users to connect smart devices, sensors and cameras in environments that defeat radio and cellular communications.



hypha MAP

HyphaMAP is a lightweight device designed to be fitted to a vehicle, building or Drone/UAS. It combines mesh and Wi-Fi technologies to enable users to connect smart devices, sensors and cameras in environments that defeat radio and cellular communications.

