

The GPS Hanger Re-Radiating Kit (HNRRKIT) I wish to use is a complete re-radiating system that allows reradiation of the GPS L1 signal indoors. The GPS Networking HNRRKIT consists of an active roof antenna, a re-radiating amplifier with a wall mount plug-in transformer that powers the entire system, and a passive re-radiating antenna. The GPS L1 signal from the roof antenna is amplified and radiated indoors. Thus, if a receiver has line of sight with the re-radiating antenna, it can receive the GPS signal indoors up to 100 feet. We have three gulfstream aircraft and wish to use this device for winter operations when we are unable to pull aircraft outside.