

# CRADLEPOINT R2100 "ROUTER ON THE ROOF"

## 5G Outdoor Router for Vehicles and IoT

The R2100 Series 5G Ruggedized Router is designed for vehicle and IoT deployments. This high-bandwidth, exterior-mounted solution provides mass transit, public safety and other organizations with optimal cellular performance in a uniquely flexible form factor. Designed to be mounted on the rooftop of a vehicle or attached to IoT cabinet enclosures, the R2100 integrates the modem, antennas, and router into a single aerodynamic, ruggedized casing, allowing for simplified deployment. The R2100 is available with or without Wi-Fi 6 and can be deployed as a self-contained router or as a 5G adapter to supplement an existing router.



### R2100 Series

Integrates the modem, antennas and router into an aerodynamic case.



### Better Signal

With a single endpoint and rooftop installation, the line of sight improves.



### Ruggedized

The IP67-rated casing guards against weather, vibration and shock. The K09 rating guards against impact.



### Easy to install

Antenna cables are no longer needed.

Many installations will only require one power cable and a single, small hole to the router on the roof.

## 4 Ways to Implement

### As a router:

- R2105 (with Wi-Fi) ▪ R2155 (without Wi-Fi)

### As a captive modem:

- R2105 (with Wi-Fi) ▪ R2155 (without Wi-Fi)

