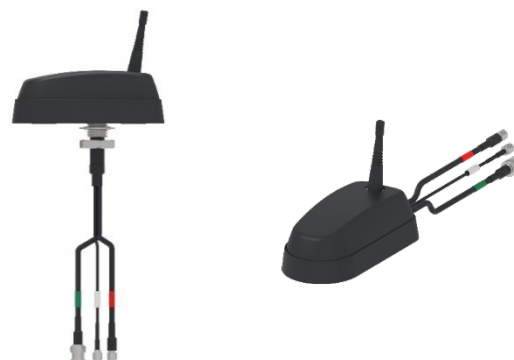


INTRODUCING

FPL pro 800 MHz Vehicle Antennas

- Permanent and magnetic mount variants available
- Compact multi-port vehicular antenna
- Coverage of 760-870 MHz, Wi-Fi 6E/7 and GNSS from a single antenna



FPL pro 800 MHz antennas offer a compact and high-performance antenna for vehicular applications. Designed as an all-in-one antenna option for 800 MHz gateways and radios, FPL pro 800 MHz antennas offer combinations of 760-870 MHz, Wi-Fi 6E/7 and GNSS from a single antenna

APPLICATIONS

- Public Safety
- Fleet Management
- Construction
- Utility Vehicles
- Freight / Commercial Transportation
- Public Transportation
- Agriculture

ELECTRICAL

- Full electrical specification in product datasheet

ENVIRONMENTAL

- Operating & Storage Temperature – °C (°F) -30 to +70 (-22 to +158) & -40 to +85 (-40 to +185)
- Ratings - Ingress - IP67/IP69K, Shock - IEC 60068-2-27, Vibration - MIL-STD-810G, Humidity - MILSTD-810G, 507.5, Flammability - UL94, V0
- Material Substance Compliance - RED, RoHS, CE and UKCA Compliant

MECHANICAL

- Dimensions – l x w x h – mm (in.) - 245 X 63 X 84* (9.6 X 2.5 X 3.3*) - *Whip Excluded
- Weight - g. (oz.) - 365 - 416 (12.88 - 14.67) - Model Dependent
- Cable Length - cm (ft) - 500cm (16ft)
- Connector - Model Dependent
- Radome - Polycarbonate, UL94-V0 (Black)

KEY BENEFITS

- Permanent and magnetic mount variants available
- Compact multi-port vehicular antenna
- Coverage of 760-870 MHz, Wi-Fi 6E/7 and GNSS from a single antenna
 - 800 MHz coverage
 - 2.4/5.x/6.x Wi-Fi bands
 - 1559 - 1606 MHz GNSS L1 coverage
- Multiple connector configurations
- With/without GNSS options available
- Extensive mechanical and environmental testing and compliance including IP67, IP69K IP rating
- UV, Flammability, Humidity, Impact, Vibration, Shock certified

LEARN MORE

- [Landing Page](#)
- [Datasheet](#)
- [Customer Presentation](#)