



## Router & Vehicle Technology Compatibility Guide



T. +44 (0)151 334 9160

E. [sales@sure-antennas.com](mailto:sales@sure-antennas.com)

[www.sure-antennas.com](http://www.sure-antennas.com)

# SureAntennas®

Operating since 1997, Sure Antennas are a British-based company that specialises in the design and manufacture of vehicle antennae for radio communication applications.

Being at the forefront of antenna technology our portfolio includes high-performance multi-function ESN ready vehicle antennas as well fully covert solutions that utilise the genuine antennas of the vehicle.

This guide details the router and vehicle technology compatibility of our Antennas.



## Router & Vehicle Technology Compatibility Guide

Our ESN ready Antennas have been designed to be fully compatible with all routers and vehicle technology. This guide details some of the most commonly used vehicle technology and recommends suitable antenna kits. Please note that this list is only a demonstration of our antenna compatibility and if your requirements differs to what is in this guide please talk to us about the best solution for you.

Our Antennas are also Airwave Approved meaning they are ready for use with legacy Tetra systems whilst future proofing the vehicle in preparation for the ESN transition.

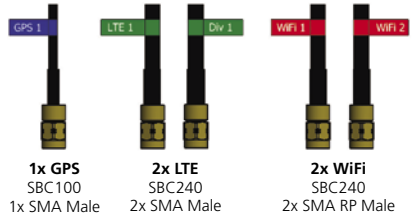


# ROUTER & VEHICLE TECHNOLOGIES

## Routers: Cradlepoint COR IBR900

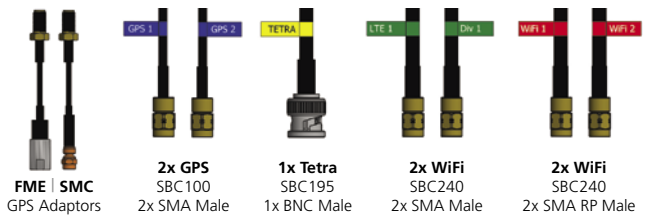


### Suitable Antenna Kits IBR900 5 in 1



Part No.	Variant
<b>SK0200140</b>	Mallard 5 in 1 Black - LTE 2x2 MiMo 5G 4G 3G 2G, 2x2 MiMo WiFi & 1x GPS. Inc 5m Coax Cables
<b>SK0200200</b>	Mallard 5 in 1 White - LTE 2x2 MiMo 5G 4G 3G 2G, 2x2 MiMo WiFi & 1x GPS. Inc 5m Coax Cables

### Suitable Antenna Kits IBR900 & Tetra 7 in 1



Part No.	Variant
<b>SK0200260</b>	Mallard 7 in 1 Black - LTE 2x2 MiMo 5G 4G 3G 2G, 2x2 MiMo WiFi 2x GPS & 1x Tetra. Inc 5m Coax Cables
<b>SK0200320</b>	Mallard 7 in 1 White - LTE 2x2 MiMo 5G 4G 3G 2G, 2x2 MiMo WiFi 2x GPS & 1x Tetra. Inc 5m Coax Cables

\*Other antenna options are available for this router. Please contact us for more information.

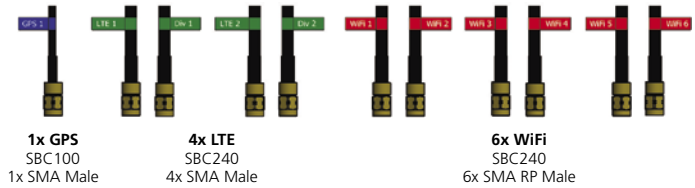
Subject to change without prior notice.

Routers

Cradlepoint COR IBR1700

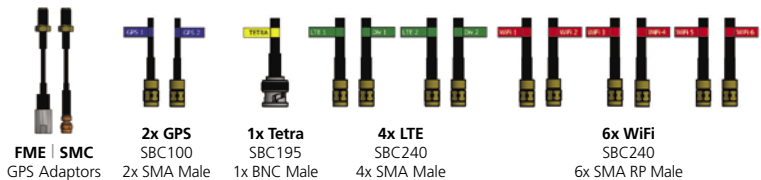


Suitable Antenna Kits  
IBR1700 11 in 1



Part No.	Variant
SK0200610	Sandcastle 11 in 1 Black - LTE 4x4 MiMo 5G 4G 3G 2G, 6x6 WiFi 1x GPS. Inc 5m Coax Cables
SK0200660	Sandcastle 11 in 1 White- LTE 4x4 MiMo 5G 4G 3G 2G, 6x6 WiFi 1x GPS. Inc 5m Coax Cables

Suitable Antenna Kits  
IBR1700 & Tetra 13 in 1



Part No.	Variant
SK0200710	Sandcastle 13 in 1 Black - LTE 4x4 MiMo 5G 4G 3G 2G, 6x6 WiFi 2x GPS & 1x Tetra. Inc 5m Coax Cables
SK0200760	Sandcastle 13 in 1 White - LTE 4x4 MiMo 5G 4G 3G 2G, 6x6 WiFi 2x GPS & 1x Tetra. Inc 5m Coax Cables

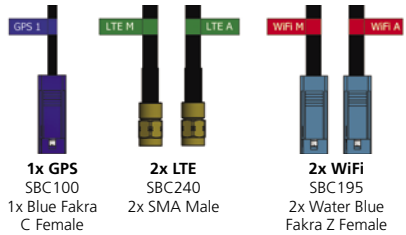
\*Other antenna options are available for this router. Please contact us for more information.

Subject to change without prior notice.

Vehicle Technology  
Handsfree R5

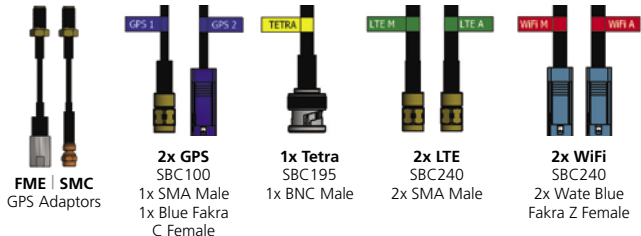


Suitable Antenna Kits  
RS 5 in 1



Part No.	Variant
SK022265	Mallard 5 in 1 Black - LTE 2x2 MiMo 5G 4G 3G 2G, 2x2 MiMo WiFi & 1x GPS. Inc 5m Coax Cables
SK022264	Mallard 5 in 1 White - LTE 2x2 MiMo 5G 4G 3G 2G, 2x2 MiMo WiFi & 1x GPS. Inc 5m Coax Cables

Suitable Antenna Kits  
RS & Tetra 7 in 1



Part No.	Variant
SK021996	Mallard 7 in 1 Black - LTE 2x2 MiMo 5G 4G 3G 2G, 2x2 MiMo WiFi 2x GPS & 1x Motorola Tetra. Inc 5m Coax Cables
SK021995	Mallard 7 in 1 White - LTE 2x2 MiMo 5G 4G 3G 2G, 2x2 MiMo WiFi 2x GPS & 1x Motorola Tetra. Inc 5m Coax Cable

\*Other antenna options are available that support this technology. Please contact us for more information.

Subject to change without prior notice.

### Important Waiver Information

All information and data in this brochure is providing an indication of typical performance of our products under a common installation type, it does not guarantee performance or suitability for all installation requirements.

It is therefore encouraged all customers should conduct their own tests on a product to establish it is correct for their installation.

Products should only be installed by a qualified installer, familiar with appropriate laws and regulations. We advise customers to consult and comply with the appropriate Sure Antennas installation instructions.

All specifications and product information in this catalogue are subject to change without notice.





**Sure Antennas**

**Head Office:** 6 Woodway Court, Thursby Road,  
Bromborough, Wirral, CH62 3PR

**T. 0151 334 9160**

**E. [sales@sure-antennas.com](mailto:sales@sure-antennas.com)**

**London Office:** 13 The Causeway,  
Teddington, London, TW11 0JR

**T. 0203 621 7559**

**E. [sales@sure-antennas.com](mailto:sales@sure-antennas.com)**

