



# 5G

# RV-WIFI

OUR FASTEST PRODUCT YET

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[www.rvwifi.com.au](http://www.rvwifi.com.au)



# What's great about RV

- RV WIFI 5G is designed specifically for Recreational Vehicles.
- RV WIFI 5G offers 'In Car Entertainment', while on the move.
- RV WIFI 5G comes with an external antenna. Better Range/less interference and noise.
- RV WIFI 5G has excellent WIFI range in and around your Caravan.
- RV WIFI 5G comes with a 12 volt power connection, no batteries to run out, just set and forget!
- RV WIFI 5G has a multifunctional 4G/5G/ WIFI external antenna, this equals great range!
- RV WIFI 5G is not locked into any providers, your choice to buy on range or price.
- RV WIFI 5G is a fully enabled MIMO router.
- RV WIFI 5G has improved 4G capability.
- RV WIFI 5G has no limit on users. The more the merrier!
- RV WIFI 5G is 5G!
- RV WIFI 5G can connect to Starlink.

\* RV WIFI 5G Complete Kit



# RV WIFI 5G Specifications

## Router

Supports:	4G/5G (MIMO)
Frequencies:	5G bands (700MHz / 850MHz / 2300MHz / 3500MHz (n1/ 2/3/ 5/ 7/ 8/ 12/ 13/ 14/ 18/ 20/ 25/ 26/ 28/ 29/ 30/ 38/ 40/ 41/ 48/ 66/70/ 71/ 75/ 76/ 77/ 78/ 79) 3G/4G bands (700MHz / 850MHz / 900MHz / 1800MHz / 2100MHz / 2300MHz / 2600MHz (B1 / B3 / B5 / B7 / B8 / B28 / B40 )
WIFI Standards:	80.11ac / 802.11a / 802.11n / 802.11g / 802.11b 2.4GHz and 5.8GHz
Starlink compatible	
Dimensions:	Height: 45mm, Width: 130mm, Length: 165mm, Weight: 875 gms
Electrical:	12volt 300mA (typical)
Operating Temp:	0 °C to + 40 °C
Runs on all Australian Mobile Data SIMS (must be used in conjunction with provided SIM adapter)	
Antenna connection:	WIFI - SMA Male 4G/5G - SMA Female

## Internal 4G/5G Antenna

QTY:	4
Supports:	4G/5G
Frequencies:	5G bands (700MHz / 850MHz / 2300MHz / 3500MHz (n1/ 2/3/ 5/ 7/ 8/ 12/ 13/ 14/ 18/ 20/ 25/ 26/ 28/ 29/ 30/ 38/ 40/ 41/ 48/ 66/70/ 71/ 75/ 76/ 77/ 78/ 79) 3G/4G bands (700MHz / 850MHz / 900MHz / 1800MHz / 2100MHz / 2300MHz / 2600MHz (B1 / B3 / B5 / B7 / B8 / B28 / B40 )
Dimensions:	Length: 190mm
SMA:	Male
Gain:	4dBi

## Internal WIFI Antenna

QTY:	4
Supports:	2.4GHz and 5.8GHz
Frequencies:	80.11ac / 802.11a / 802.11n / 802.11g / 802.11b
SMA:	Female
Gain:	3dBi

# RV WIFI 5G Specifications

## External 4G/5G/WIFI Antenna

QTY:	1
Supports:	4G/5G
Frequencies:	5G bands (700MHz / 850MHz / 2300MHz / 3500MHz (n1/ 2/3/ 5/ 7/ 8/ 12/ 13/ 14/ 18/ 20/ 25/ 26/ 28/ 29/ 30/ 38/ 40/ 41/ 48/ 66/70/ 71/ 75/ 76/ 77/ 78/ 79) 3G/4G bands (700MHz / 850MHz / 900MHz / 1800MHz / 2100MHz / 2300MHz / 2600MHz (B1 / B3 / B5 / B7 / B8 / B28 / B40 )
Dimensions:	Length: 130mm, Height: 50mm Weight .50gms
Bracket:	Aluminium
SMA:	Female (WIFI), Male (4G/5G)
Gain:	6dBi
Cable Length:	2 metres (x4)
Type of cables:	2 x 4G/5G, 2 x WIFI

\* Router with internal set up



\* Router control panel



\* Router with external set up



\* RV WIFI 5G Complete Kit



# Differences between RV WIFI 4GX and RV WIFI 5G

## 4GX

4G router

Speed: 4G speeds

External Antenna Gain: 3dBi

Size: H:32mm W:83mm L:130mm  
Weight:290gms

External Antenna has three ports. WIFI/3G/4G

External Antenna: H:50mm(including bracket)  
Diameter:125mm Weight:277gms

Antenna ports: 4

Router not MIMO

Frequencies supported:

3G/4G frequencies supported - B1 (2100MHz)/  
B2(1900MHz)/ B3(1800MHz)/ B4 (1700MHz)/  
B5(850MHz)/ B7(2600MHz )/ B8(900MHz )/  
B28(700MHz)

## 5G

5G router

Speed:5G and improved 4G speeds

External Antenna Gain: 6dBi

Size: H: 45mm W: 130mm L: 165mm Weight:  
875gms

External Antenna has four ports. WIFI x 2,  
4G/5G x 2

External Antenna: H:50mm Diameter: 130mm  
Weight:50gms

Antenna ports: 8

Router is MIMO

Frequencies supported: 5G bands (700MHz /  
850MHz / 2300MHz / 3500MHz (n1/ 2/3/5/ 7/ 8/  
12/ 13/ 14/ 18/ 20/ 25/ 26/ 28/ 29/ 30/ 38/ 40/ 41/  
48/66/70/ 71/ 75/ 76/ 77/ 78/ 79)  
3G/4G bands (700MHz / 850MHz / 900MHz /  
1800MHz / 2100MHz / 2300MHz / 2600MHz (B1 /  
B3 / B5 / B7 / B8 / B28 / B40 )

Improved WIFI encryption/security

\* RV WIFI 5G  
Complete Kit

