



THE QUEEN'S AWARDS
FOR ENTERPRISE:
INNOVATION
2016

Dawson GO!

Fully Automatic TooWay Broadband Antenna

Dawson GO!



Product Information

Who is it right for ?

Anyone that needs mobile internet access , say on a motorhome , a mobile office or a mobile bank , its really easy to use with a simple button push , you dont need any special technical skills and its all done for you in around 2 minutes

Where does it work ?

Anywhere in the TooWay footprint so across the whole of Europe ! We can help you with connectivity too with our partner EuropaSat , there is a free data package in the box if you select a modem kit with your antenna too

Can I watch TV too ?

Of course ! Select the LNB option and you can watch TV on satellites from 13 East to 28 East , just tell us the satellite that you want and we will set your system up for you so you are ready to go as soon as it arrives

Can you set up the connections and WiFi for me too ?

Absolutly ! Order the Wifi or router kits and we will set this all up for you so that all you need to do is plug it all up and it will all connect automatically , easier than your home broadband ! If you have a problem we are here to help too , just give us a call and we can help set up any of our supplied equipment

How long will it take to arrive ?

Once we have your order it will take us around 24 hours to process then we will send you an invoice by email with our bank account details on , once we have received your payment we will normally ship the system the same day , transit times to a UK address will be the next day , into Europe normally 2 – 3 days maximum , please call if you have any specific requirements though , we will always do our best to assist

What is the warranty ?

A full 12 month return to base parts and labour warranty is included on all of our systems , they are exceptionally reliable and most bugs can be sorted on the phone , again we are here to help , we have been in business for nearly 20 years and will be here to make sure you are well looked after

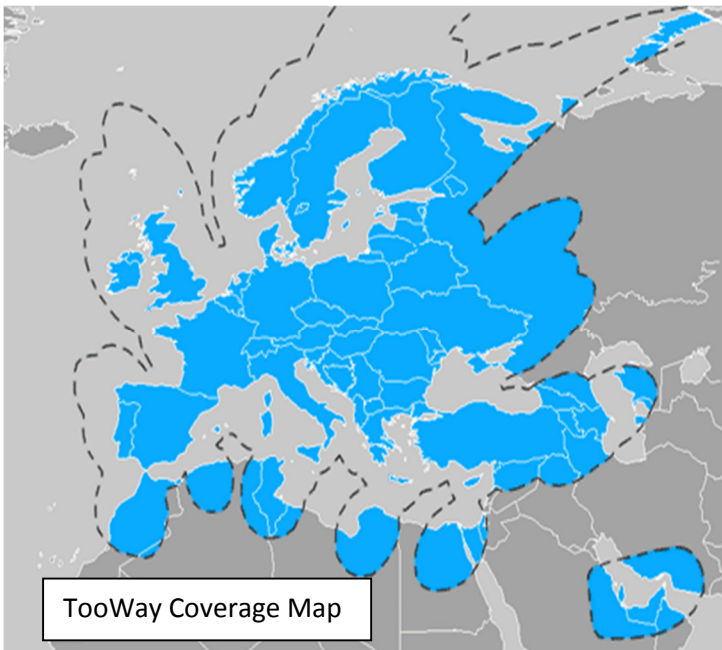
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Product Information

What do I get ?

The Dawson Go! Antenna is a fully automatic TooWay antenna system that can also optionally provide TV reception from the most popular satellites in Europe , it is based on the best selling and award winning Dawson range of professional antennas used by Emergency Services , Military and Broadcast customers all over Europe , it is just made easier to use and in a way that allows us to offer the same quality at a better price

Its so good that we have even the 2016 Queens Award for Innovation for the product !



The system operates on the TooWay satellite called Eutelsat KA-SAT , it gives the fastest broadband possible via Satellite , depending on the package up to 22 MB ! As fast as your home fibre connection in most cases , dont confuse this with some other services that offer low prices but very slow speeds

We work with our service provider EuropaSat to provide a service that will allow you to watch movies , catch up TV and make and receive VOIP (Voice over IP) calls like you are at home but anywhere in Europe !

Its fully automatic and all you have to do is push two buttons , its very easy ! This points your TV system at the same time every time too , it takes about 2 minutes then you are up and running !

We supply full instructions on fitting and use and we also can offer full support to get you started , it has been designed by our Queens Award winning team to be easy to set up and use , we have been doing this for nearly 20 years as a company so have plenty of experience !

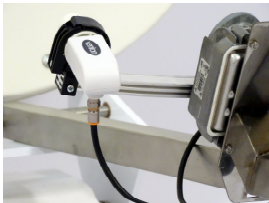
The antenna folds down automatically with the press of a button and can be set to stow fully automatically if you start the ignition and have forgotten to stow the dish , saves any accidental damage and gives additional piece of mind too

Optional Items



Modem Kit

If you already have a static TooWay kit then you are ready to go as you can reuse it all , if not then we can supply this to you with 2 GB of free airtime with our service provider Europasat This gives you all you need to make the system work including all the hardware needed



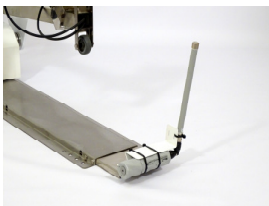
LNB Kit

This allows the reception of TV from 13 degrees East to 28 Degrees East (one at a time – just let us know your preferred satellite and we will set it for you) Pointing is automatic every time you deploy the antenna for broadband you will get TV too , simple ! Plugs into a standard satellite receiver (not supplied)



Internal WiFi kit

For great quality Wifi inside your vehicle and for a distance outside too this is perfect , just like your Wifi system at home it gives you the same features , we set the password for you too so you are secure



External WiFi kit

Of course ! Need more range outside your vehicle ? Then this is perfect for you , fully waterproof and roof mounted the external Wifi system has a high gain antenna for increased range – think 100 meters or more ! Great if you are outside and still need reliable communications away from your vehicle



DC DC Convertor

This allows the modem to be powered from 12 V DC from your vehicle battery , you can run the whole system without mains then as the antenna is 12 V as standard , perfect for getting up and running as fast as possible and with no power hookup , just plugs into the modem and supplied with wire ends for the DC connection



Fitting elbow and hardware kit

An easy way to route your cables into the vehicle through the roof ensuring that the installation is fully waterproof , includes a hole saw for your drill and a custom made silicone seal for the cables so that the water cannot get into the inside of your vehicle , we also supply four bolts to hold the antenna down safely

Section	Item	Specification
Power requirement	Power (antenna)	12 V from vehicle
	Power (modem)	220 V or optional 12 V
Power consumption	Approx 100W	
Physical	Stow height	355 mm maximum
	Length x width	1150 mm x 800 mm
Weight	System weight	< 19 Kg roof mount
		< 4 Kg indoor equipment
Operation	Pointing time	<2 minutes typical
	Pointing system	Fully automatic
		and emergency stow Automatic stow
Environmental	Temperature (use)	Minus 50 to Plus 60 C
	Wind speed	50 Kph Use 160 Kph stowed
	Rain	Fully waterproof
Construction	Antenna system	Aluminium and stainless steel
	Reflector	TooWay part
	Base	All stainless steel
Positioner	Elevation range	10 – 90 Degrees fully motorised
	Azimuth range	200 degrees +/- fully motorised
	Polarisation range	Automatic switching of polarity
Performance	Data Rate	22 Mb with service
	Frequency	KA-SAT TooWay
	Compatability	KA-SAT TooWay
	Size	75 cm
	LNB Option	13 – 28 Degrees East

Specifications



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TRANSMISSION POSSIBLE

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