

INTERNET AND STREAMING VIA WIFI, MOBILE CONNECTION AND STARLINK

A stable internet connection in a camper van or caravan is often a challenge.

SELSAT offers various solutions for a reliable WiFi supply on the road.

Flexible internet connection

With or SELFSAT MWR routers, you can establish your internet connection through the campsite WiFi, the mobile communications network or the STARLINK satellite network.

High performance router

The router provides a personal password-protected 2.4 GHz WiFi (wider range) and 5 GHz WiFi (faster network).

Optimal reception quality

An external antenna provides the best possible reception and bridges the shielding by the outer shell of the vehicle.

User-friendly operation

Operation is through the internet browser and does not require a separate app.

Multiple functions

The routers are compatible with STARLINK, support registration with the campsite WiFi with the registration page (Captive Portal), GPS location and eSIMs (depending on the model), the installation of VPNs for streaming abroad.



**COMING
SOON!**

ROUTERS

Technical information



MWR 7560 eSIM PRO



MWR 5550 eSIM



MWR 4540

5G support	yes	yes	no
4G / LTE support	yes	yes	yes
CAT standard¹	19	19	6
GPS	yes	yes	yes
WiFi 6	yes	no	no
eSIM	yes	yes	no
Usage territories	Worldwide Exceptions: Iran, Syria, Belarus, Ukraine, North Korea, Kyrgyzstan, Cuba, Russia	Europe (excl. Russia, Belarus, Iran), Middle East, Africa, Australia, Brazil	Europe (excl. Russia, Belarus, Iran), Middle East, Africa, Australia, Brazil
SIM card insertions (Mini SIM 2FF)	2	2	2
Captive Portal capable (WiFi with registration page)	yes	yes	yes
VPN capable (OpenVPN / WireGuard)	yes	yes	yes
Starlink compatible	yes	yes	yes
WiFi antenna connections	3 ²	2 ²	2 ²
Download speed up to	3,4 Gbps	3,3 Gbps	300 Mbps
WiFi frequency	2,4 GHz / 5 GHz	2,4 GHz / 5 GHz	2,4 GHz / 5 GHz
Power supply DC	9 - 50 V	9 - 50 V	9 - 50 V
Power consumption in idle state (W)	< 4,5	< 4	< 3,9
Power consumption at max operation (W)	< 13,5	< 18	< 13
Measurements	167 x 42 x 112 mm	132 x 44,2 x 95 mm	115 x 44,2 x 95 mm
Weight	550 g	533 g	460 g
Special features	On/Off Switch, Reset Button, Push-Push SIM Slots, Rear Power Connection, Mountable Housing, FAKRA Antenna Connectors		

¹The CAT Standard defines the number of frequencies that the router can use in the 4G network; CAT 19 = 32 frequencies, CAT 6 = 2 frequencies

²1 WiFi antenna connection is covered by the WiFi internal antenna

Scope of delivery for SELF SAT MWR router:

- 4-pole power connection cabl
- 2 SIM card adapters for Micro SIM or Nano SIM to Mini SIM*
- External antenna
- Thread extension
- WiFi internal antenna
- Router mounting kit*
- Installation and operating instructions

*except for MWR 7560 eSIM PRO

ROUTER SETS

	SELF SAT		SATCO		SHARK		PANORAMA	
	black	white	black	white	black	white	black	white
7560 eSIM PRO			1.099 € Art. 14188	1.099 € Art. 14189				
5550 eSIM	939 € Art. 13781	939 € Art. 13928	989 € Art. 14060	989 € Art. 14061	989 € Art. 14091	989 € Art. 14092	1.039 € Art. 13929	1.039 € Art. 13930
4540	519 € Art. 14004	519 € Art. 14005	569 € Art. 14056	569 € Art. 14057	569 € Art. 14087	569 € Art. 14088	619 € Art. 14006	619 € Art. 14007

Prices at the time of going to press.

ENJOY TELEVISION WORLDWIDE

Bypass geoblocking legally with VPN

Would you like to receive streaming content abroad?

So-called geoblocking often prevents access, as media centres identify your location according to the IP address and block content for licensing reasons.

However, there is a solution: a VPN connection (Virtual Private Network). This secure connection to a server in the required country (e.g. Germany) enables access to the media centres using a local IP address. The user-friendly interface of the SELFSAT MWR router supports the established VPN protocols OpenVPN (known from providers such as NordVPN or CyberGhost) and WireGuard.

WireGuard even enables a direct VPN connection to your local AVM FRITZ!Box. The advantage: no monthly costs and exclusive server usage. We offer you the convenient setting up of these VPN connections on your SELFSAT router via remote access.



Also to local
FRITZ!Box



VPN-Server



OPENVPN

WIREGUARD

ARD 1

ZDF

YouTube

RTL +

joyn

prime video

DAZN

Disney+

NETFLIX

Apple TV+

sky

wow

Paramount+

waipu.tv

Connect TV stick and stream live TV immediately!

The HD + IP TV stick offers you more than 100 HD channels via internet and access to numerous streaming apps.

HD

+



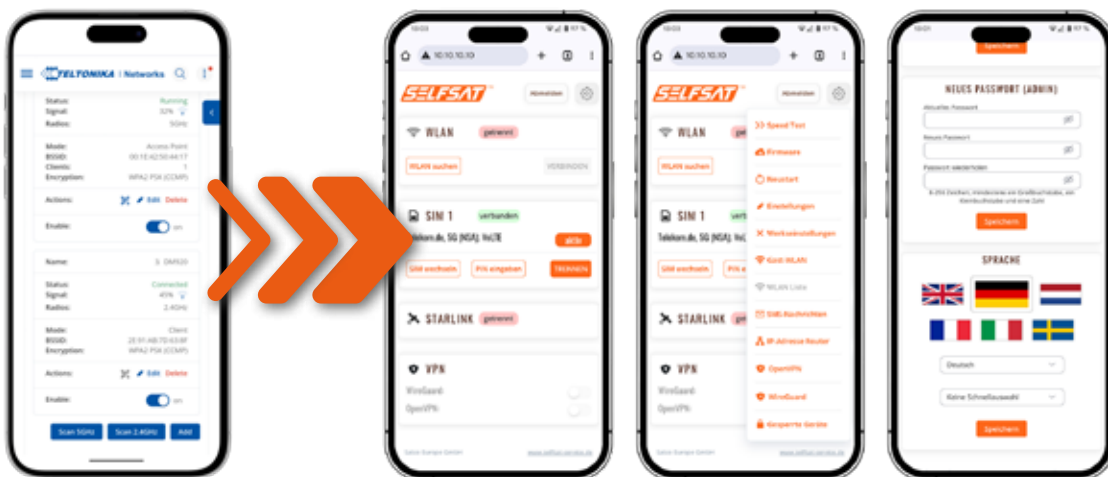
HD TELEVISION AND STREAMING VIA A STICK

Live TV in HD quality as soon as you switch your TV on? It is now easy for you to have this. All you need to do is to connect the new HD + IP TV stick and over 100 public and private channels will be available to you in HD quality, as well as many great functions. In addition, you have access to your streaming apps through the Google Play Store.





FIRMWARE FOR TELTONIKA ROUTERS

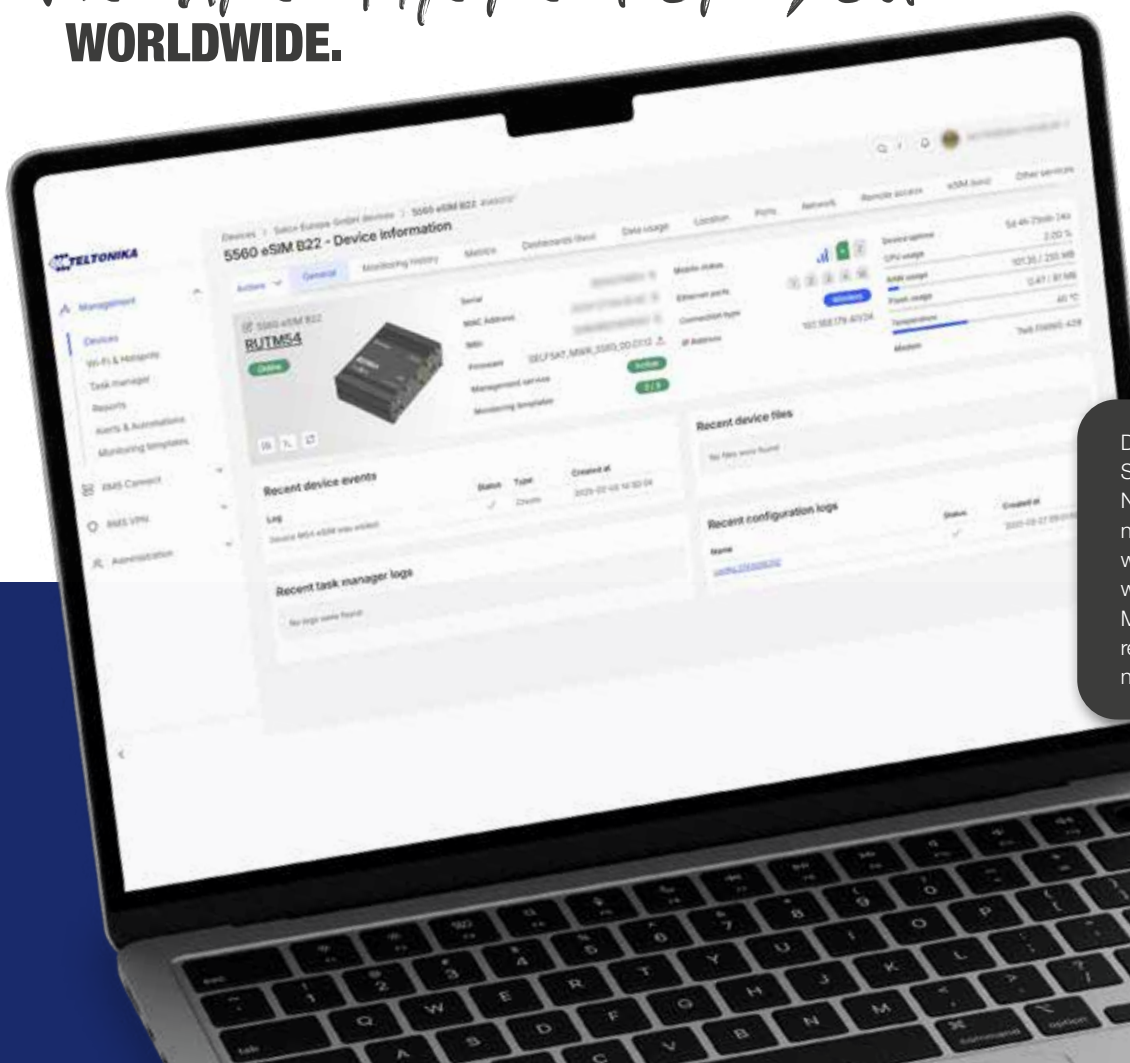


TELTONIKA users should note: you can now switch to SELF SAT MWR comfort! If your TELTONIKA router is structurally equivalent to our SELF SAT MWR, make use of our offer!

We install the user-friendly SELF SAT MWR firmware* on your device conveniently via remote access. For optimised and even simpler use on the road.

*SELF SAT firmware for Teltonika RUTM11, RUTX11, RUTX14, RUTM30, RUTC50, RUTX50, RUTM51, RUTM54

WE ARE THERE FOR YOU - WORLDWIDE.



Do you need help using your SELF SAT MWR router? No problem! With your serial number and the current password, we can support you with our TELTONIKA Remote Management System (RMS) via remote access. Your router only needs to be online.

ANTENNAS

Technical information



	SELF SAT	SATCO	SHARK	PANORAMA
Signal gain up to	+4 dBi	+13 dBi	+13 dBi	+9 dBi
5G	yes	yes	yes	yes
4G	yes	yes	yes	yes
GPS	yes	yes	yes	yes
DAB+	no	no	yes	no
WiFi antenna cable	1	2	2	2
Cable length	1 m	2 m	1 m	1 m
Fixing	Silicone sealing mat and thread	3M adhesive pad and thread	3M adhesive pad and thread	3M adhesive pad and thread
Weight	740 g	750 g	330 g	670 g
Measurements	189 x 182 x 85 mm	181 x 181 x 75 mm	185 x 60 x 55 mm	180 x 80 mm

ROUTER ACCESSORIES



Roof mounting panel
Art. no.: 13825
SRP: 49,90 €



Roof mounting panel
incl. roof duct
Art. no.: 13853
SRP: 69,90 €



Roof duct white
Art. no.: 13850
SRP: 29,99 €



Roof duct black
Art. no.: 14167
SRP: 29,99 €



Extension cable (1 / 2m)
Art. no.: 13826 / 13827
SRP: 69,99 € / 99,99 €



Roof bracket, roof duct,
cable set 1 m
Art. no.: 13831
SRP: 139,98 €



Roof bracket, roof duct,
cable set 2 m
Art. no.: 13832
SRP: 169,98 €



4-pole power
connection cable
Art. no.: 13898
SRP: 14,99 €



EU power supply
unit 18 W
Art. no.: 13844
SRP: 14,99 €



Cigarette lighter cable
Art. no.: 13841
SRP: 9,99 €



Mounting kit for PR5MEC12
Art. no.: 13845
SRP: 12,99 €



SIM card adapter
Art. no.: 13846
SRP: 4,99 €

HIGHSPEED INTERNET AROUND THE WORLD



Project price on request.



STARLINK MINI MOBILE
BRACKET



STARLINK STANDARD
MOBILE BRACKET



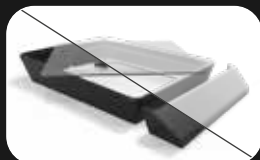
Roof mounting panel for
STARLINK STANDARD
MOBILE BRACKET



Adapter Plate for SPRINTER
and DUCATO, black/white



Closed ASA Flat Mount for
STARLINK MINI, black/white



Flat Mount ASA with Plexiglass
and Wind Deflector for
STARLINK MINI, black/white



Flat Mount ASA with
Plexiglass for STARLINK
STANDARD, black/white



Hail Protection for
STARLINK STANDARD



Roof duct for STARLINK
black/white



12V/24V double PoE
converter 220W for
STARLINK STANDARD



Wall mounting bracket for
STARLINK PSU and router



STARLINK MINI
CAR ADAPTER



12 V Cigarette lighter cable
for STARLINK MINI 3 m



12 V Cigarette lighter cable
for STARLINK MINI 5 m



Network cable for STARLINK
with connection seal 3m



Network cable for STARLINK
with connection seal 5m