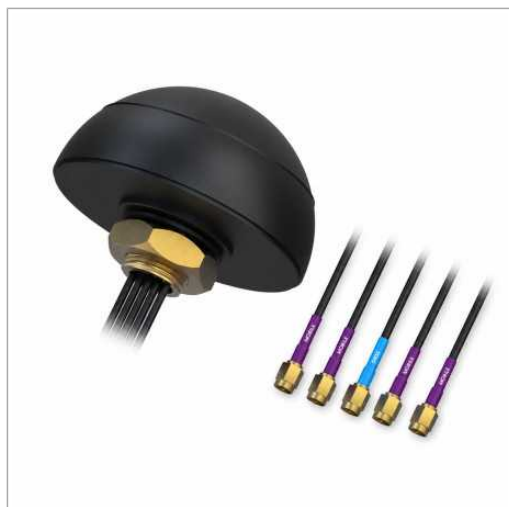




TELTONIKA COMBO QUAD MOBILE/GNSS ROOF SMA ANTENNA, PR1KCL28



link to the product:

<https://www.batna24.com/gb/p/wi-fi-lte-antennas/teltonika-combo-quad-mobile-gnss-roof-sma-antenna-pr1kcl28>

Price: **229.00 zł** gross / 186.18 zł net



Manufacturer: TELTONIKA

Referention number: DNXGKHPPFRMMI

Information:

Teltonika PR1KCL28 is a multi-band external SMA roof antenna designed for Teltonika devices in mobile and industrial applications. It combines support for LTE/4G mobile signals and GNSS, providing stable data transmission and precise satellite positioning in one solution. The roof- or vehicle-mounted design improves signal reception, while cables terminated with SMA connectors make it easy to connect to compatible routers and gateways. Colour-coded cables help ensure quick and correct installation. It is a practical accessory for expanding IoT, telemetry and monitoring systems.

Product features

Humidity measurement range	0 - 95%
Cable length	3 m
Antenna gain level (max)	3 gain
Impedance	50 Ω
Operating temperature (T-T)	-40 - 85 °C
International Protection (IP) code	IP67
Product colour	Black
Polarization	Linear polarization
Cable type	4 x RG174
Gain	3 gain
Antenna connector type	SMA
Product weight	540 g
Connector gender	Male

Full product description

Teltonika PR1KCL28 - multi-band roof antenna SMA for mobile devices

Teltonika Combo Quad Mobile/GNSS Roof SMA Antenna PR1KCL28 is a multi-band external antenna designed for use with Teltonika devices requiring support for several wireless communication bands and a GNSS signal. The roof antenna design allows mounting on the surface of a vehicle body or roof, making it suitable for mobile and industrial applications, as well as installations requiring a stable connection.



Support for mobile networks and GNSS

The Teltonika PR1KCL28 antenna is equipped with a set of leads terminated with SMA connectors, allowing connection to the appropriate device ports. This model combines the functions of a mobile antenna and a GNSS antenna, supporting solutions using LTE/4G data transmission and satellite positioning. Thanks to its multi-element design, it can be used in devices requiring simultaneous support for several signals.



Design adapted for outdoor installation

The antenna housing has been designed with demanding installation conditions in mind. Roof mounting allows the antenna to be placed in a position favourable for signal reception, and the leads terminated with SMA connectors make it easy to integrate with compatible Teltonika routers and gateways. The solution is suitable, among other things, for vehicles, monitoring systems and IoT applications requiring wireless communication.



Compatibility with Teltonika devices

PR1KCL28 has been prepared as an accessory for Teltonika devices equipped with the appropriate SMA connectors. The antenna allows existing installations to be expanded and devices to be adapted for operation in locations where the use of an external antenna is required. Colour-coded leads help ensure the correct connection of individual installation components.



Use in mobile and industrial solutions

Teltonika Combo Quad Mobile/GNSS Roof SMA Antenna is used in systems employing industrial routers, telemetry solutions and mobile communication devices. Combining support for mobile and GNSS signals in one antenna helps simplify installation and reduce the number of mounted components in the final system.

Key features of the Teltonika PR1KCL28 antenna

The antenna offers multi-band signal support, five leads terminated with SMA connectors and a design intended for outdoor mounting. It is a solution created for installations requiring mobile transmission and GNSS positioning in a single antenna device.