



**QuWireless QuMax Omni
AX50MO | 5G + Wi-Fi + GPS
Antenna | for Teltonika
RUTX50**



link to the product:

<https://www.batna24.com/gb/p/wi-fi-lte-antennas/quwireless-qumax-omni-ax50mo-5g-wi-fi-gps-antenna-for-teltonika-rutx50>

Price: **1,033.20 zł** gross / 840.00 zł net



Manufacturer: QUWIRELESS

Referention number: DNXXGKPMDDMMHO

Product features

Height	486 mm
Antenna type	Omni-directional antenna
Width	292.2 mm
Depth	105.6 mm
Antenna gain level (max)	4 gain
Impedance	50 Ω
IFU / User manual	Yes
Country of origin	Poland
Operating temperature (T-T)	-40 - 70 °C
Mounting	Wall/Pole
Water-resistant	Yes
International Protection (IP) code	IP67
Power source type	PoE
Product colour	White
Voltage Standing Wave Ratio (VSWR)	2
Horizontal beam width (5 GHz)	360 °
Vertical beam width (5 GHz)	25 °
Horizontal beam width (2.4 GHz)	360
Vertical beam width (2.4 GHz)	25
Horizontal beam width	360 °
Vertical beam width	35 °
Polarization	Vertical polarization

Antenna gain (2.4 GHz)	6
Antenna gain (5 GHz)	7 gain
Gain	3 gain
Antenna connector type	PoE/LAN
Watch case material	Acrylonitrile butadiene styrene (ABS)
Designation	Indoor & outdoor
Product weight	2500 g

Full product description

The AX50MO antenna from QuWireless QuMax Omni is the perfect solution for your Teltonika RUTX50 router.

The integrated multiband omnidirectional antenna for LTE and 5G provides exceptional performance, regardless of conditions.

Multi-band omnidirectional antenna

The QuMax Omni AX50MO antenna covers **a wide frequency range**, from 0.617 GHz to 3.8 GHz, ensuring reliable LTE and 5G connectivity in any situation. Thanks to its wide frequency range, the antenna is ideal for a variety of terrain conditions, such as trains, buses, yachts or campers. The 5G antenna provides **a stable signal and fast connections**, which is crucial for users who require reliability and high throughput.



Versatility and ease of installation

The QuWireless QuMax Omni AX50MO is designed to be easy to install. Wi-Fi and GPS antennas are also included , enabling **a complete and comprehensive solution** for your Teltonika RUTX50 router. IP67 provides protection against dust and water, making this antenna ideal for outdoor use in harsh weather conditions.



Improving signal quality

AX50MO is **ideal for improving signal quality** in rural areas where standard antennas may fail. With high energy gain across multiple bands, this antenna provides better call quality, minimizing interruptions and interference. Integrated Wi-Fi and GPS antennas allow easy management of network and navigation connections, which is crucial for mobile applications.