



## **HORN WI-FI REPEATER ANTENNA 2.3-2.6 GHZ, 18 DBI, LHCP + RHCP CIRCULAR POLARIZATION, 2×N-FEMALE, 50 OHM**

High gain 2.3-2.6 GHz horn Wi-Fi repeater antenna with simultaneous RHCP+LHCP circular polarization, 18 dBi 20°×20° beam, 2×N-Female, 50Ω, 150W CW/200W peak, pole bracket 30-50 mm.

| <b>Specification</b>                                                           | <b>Value</b>             |
|--------------------------------------------------------------------------------|--------------------------|
| Operating frequency range                                                      | 2300...2600 MHz          |
| Directivity within the operating frequency range, not less than                | 18.5 dBi                 |
| Ellipticity coefficient within the operating frequency range, not more than    | 0.5 dB                   |
| Beamwidth at -3 dB level, not more than                                        | 20°                      |
| VSWR at coaxial connectors within the operating frequency range, not more than | 1.5                      |
| Antenna overall dimensions                                                     | 400 × 400 × 660 mm       |
| Antenna weight, not more than                                                  | 3.5 kg                   |
| Polarization                                                                   | RHCP and LHCP (circular) |
| Wave impedance                                                                 | 50 Ohm                   |

|                |                               |
|----------------|-------------------------------|
| Connector type | N-Type female<br>(SMA option) |
|----------------|-------------------------------|

Taking into consideration that we (ROKS PrJSC) are developer and system integrator, also do not stop on our technical growth and improvement, know that the view of all our devices and equipment including their technical parameters may be different from pictures presented on website and parameters listed on each device webpage.

Note! All details the customer has to confirm in advance during ordering and before payment. Those parameters that were not specified and / or were not agreed while ordering will be implemented as basic at the discretion of the manufacturer. Each of our customers has a 1.5 year warranty and 7 year aftersales support for the whole range of our products.