



## Ohpsa-kuh2 v1



Ku-band OMNI sector antenna assembly OHPSA-KuH2 v1 designed for MVDS / MMDS broadcasting systems at Ku-band range. It has 360 deg OMNI pattern, high Gain 13dBi, compact shipping dimensions and full Ku-band covering.

OHPSA-KuH2 v1 is designed for MVDS / MMDS broadcasting systems at Ku-band range. It has 360 deg pattern and high Gain 13dBi. OHPSA-KuH2 v1 has compact dimensions, can be installed with minimal visibility and windage. Signal transmitted by such antenna can be received by typical Ku-band SAT dish and LNB.

### KEY FEATURES:

- Radiation pattern: 360 deg
- Gain: 13 dBi
- Compact shipping and installation dimensions
- Inimitable design
- Full Ku-band covering

Parameter	Value
Frequency range, GHz	10.0-15.0
Gain, dBi, at least	13
Gain variation in the aperture, dB, not more	±2
VSWR, max	2
Polarization	Linear: horizontal, vertical (by order)
Cross-polarization, dB, not less	25
HPBW:	
@horizontal	360°
@vertical	6°
Input power (max), W	20
Waveguide	WR-75 flange
Operating temperature, °C	-40 до +80
Humidity	100% @ 25°C
Dimensions, mm	operating mode: 660x340x130 transport mode: 350x230x90
Weight, kg	2.3
Mount	Mounting on a vertical pipe with a diameter

	of 45 mm
Casing material	dust/moisture proof

*Taking into consideration that we (ROKS PrJSC) are developer and system integrator, also do not stop on our technical growth and improvement, know that 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 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 our customer has 1.5 year warranty and 7 year aftersales support for whole range of our products.*