



## Boa-ku09 v2



Broadband double reflector antenna with a omni directional kind (360 deg. in horizontal plane) of “barrel”. Gain: 16 dB, HPBW (vertical): 4 deg. Bandwidth: Ku-band (C-band optional).

Broadband double reflector antenna with a omni directional kind of “barrel”. Purpose – send and receive signals at the central stations broadcasting, interactive microwave systems.

Parameter	Value
Frequency range, GHz	10-14
Gain, dB	16.0
VSWR	1.5
Polarization	Linear
HPBW (horizontal), deg	360°
HPBW (vertical), deg	4°
Input power, kW	1
Waveguide	WR-75 or C-120
Temperature range, °C	-40 to +80
Humidity	100%
Dimensions, mm	100
Weight:	35
Allowable wind speed, mps	40
Casing material	Radio transparent plastic
Mount	Mounting on a horizontal surface

*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.