5.8 GHZ WI-FI HORN SECTOR ANTENNA 24 DB GAIN



Directional 5.8 GHz Wi-Fi horn sector antenna (HORN55_750R) with 24 dB gain, circular polarization, and SMA female connector. Designed for UAV video channels, it offers <1.5 VSWR, 11° horizontal beamwidth, and robust aluminum housing.

Electrical Parameters:	
Operating frequency range	4.8-5.9 GHz
Gain at 5.8 GHz	24 dB
Gain at 4.8 GHz	23 dB
VSWR (max)	<1.5
Polarization	Right-hand circular
Horizontal beamwidth	11°
Vertical beamwidth	10°
Back lobe level	<-40 dB
Connector type	SMA (female), 50 Ohm
Mechanical Parameters:	
Dimensions (W x L x H)	305 × 308 × 760 mm

Weight	3.5 kg
Material	Aluminum

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*