

## UHF Antenna 10.5dBi – Circular Polarized

This high-gain 10.5 dBi RFID Antenna gives you a wide read field and high-speed RF signal conversion, so data capture is fast and accurate, even in expansive, high-demand environments. It is easy to mount on ceilings and walls, and its rugged white housing is at home in both customer-facing and industrial settings providing you with superior read performance around stockroom shelves and office doorways – anywhere products, files or assets are moving into and out of your facility.



### Applications:

- **Asset and Stock Tracking**
- **File Tracking**

Electrical Specifications	
Frequency	902 - 928 MHz
Gain	10.5 dBi
Beam Width	Horizontal: 70° Vertical: 35°
Polarization	Circular
VSWR	< 1.3
F/B Ratio	≥13dB
Impedance	50Ω
Max Power Input	50W
Lightning Protection	DC Ground
Connector	SMA-Female with 30cm Pigtail
Mechanical Specifications	
Dimension	450 x 200 x 20 mm
Net Weight	0.9 Kg
Random Material	ABS Plastic
Random Colour	White
Operating Temperature	-40°C to +70°C