## WiFi Dual Band Omni Antenna



- 2.4 and 5GHz
- Durable design

## **Specifications**

## Electrical

Frequencies	2.4-2.485GHz	
	4.9-5.9GHz	
Impedance	50Ω	
Polarization	Vertical	
VSWR (typical)	2.4-2.485GHz	< 2.0:1
	4.9-5.9GHz	< 1.8:1
VSWR (max)	2.0:1	
Peak Gain (typical)	2.4-2.485GHz	5.1dBi
	4.9-5.9GHz	5dBi
Peak Gain (max)	2.4-2.485GHz	5.6dBi
	4.9-5.9GHz	6dBi
# Port	1	
Horizontal 3dB Beam width	Omnidirectional	
Max power	25W	
Mechanical		
Dimensions (D x H)	25 x 240mm (without bracket)	
Connector	Type N (f)	
Weight	Antenna	145g
	Bracket	120g
Material	Glass fiber, ASA (UV resistent)	
Color	White	
Installation	Wall or pole mount	
	Bracket and house clamps are included	
IP class	IP67	
Temperature	Storage / Operating	-40°C to +85°C

## Other

Flammability rating	UL94-HB
This part is RoHS compliant	

Smarteq reserves the right to change specifications without prior notice.



Smarteq, based in Stockholm, Sweden, is a leading developer of antennas and antenna systems for increased availability. Smarteq aims towards the market segments industry, energy and vehicles.

