

# 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 4.9-5.9GHz	< 2.0:1 < 1.8:1
VSWR (max)	2.0:1	
Peak Gain (typical)	2.4-2.485GHz 4.9-5.9GHz	5.1dBi 5dBi
Peak Gain (max)	2.4-2.485GHz 4.9-5.9GHz	5.6dBi 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 resistant)	
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.