

9dBi 2.4GHz antenna specifications



Electrical Parameters

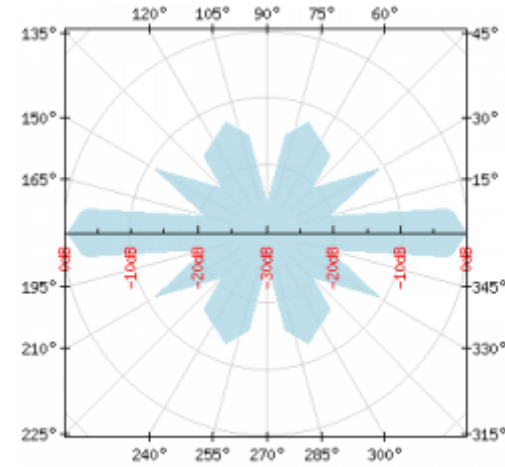
Frequency range	2400-2500MHz
Gain	9dBi
VSWR	< 1.2
Impedance	50 Ohm
Polarization	Vertical
Vertical plane	15°
Horizontal plane	360°
Protection	shorted for DC

Mechanical Parameters

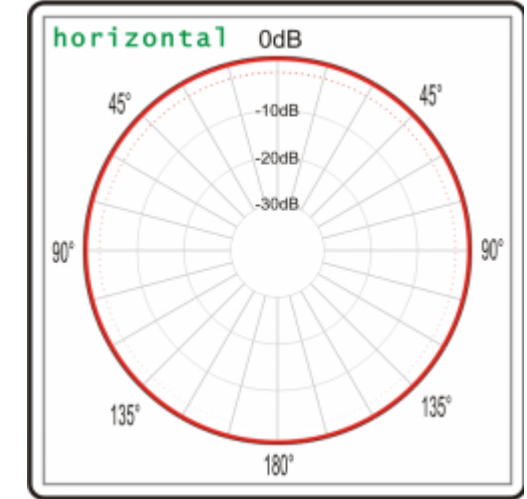
Dimensions	540x23 mm
Weight	0.61 kg
Connector	N female
Wind load (170km/h)	11 N

Patterns

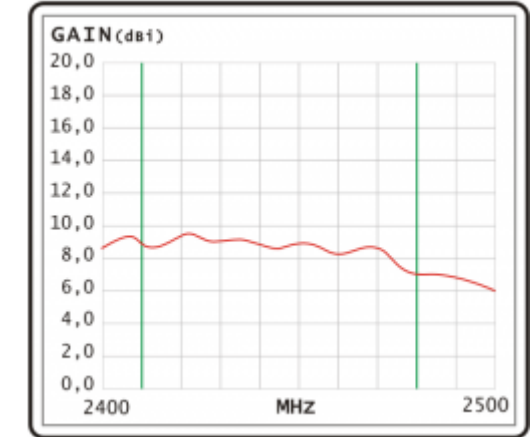
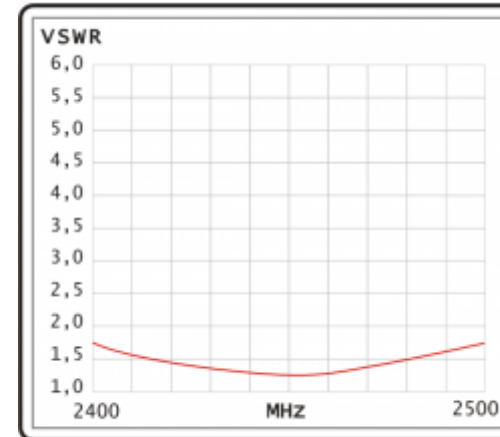
Vertical



Horizontal



VSWR and GAIN



SCIGATE AUTOMATION (S) PTE LTD

No.1 Bukit Batok Street 22 #01-01 Singapore 659592
 Tel: (65) 6561 0488 Fax: (65) 6562 0588
 Email: sales@scigate.com.sg Web: www.scigate.com.sg
 Business Hours: Monday - Friday 8.30am - 6.15pm



Beanair GmbH
 Wolfener Straße 32 - 34
 12681 Berlin - Germany
 Email: info@beanair.com
www.beanair.com

Ref: HG-OMNI-OUT-9DBI