

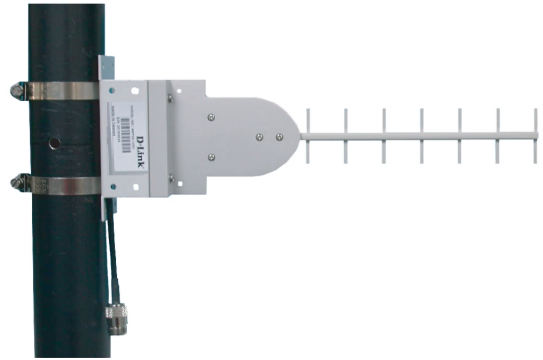
# Directional Outdoor Yagi Antenna for 2.4 GHz

Verion 1.0

## ANT24-1201

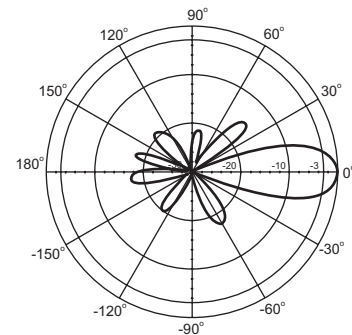
### Electrical Specification

Frequency range	2400 MHz - 2500 MHz
Gain	12 dBi
VSWR	1.5 : 1 Max.
Polarization	Linear vertical
HPBW / horizontal	50°
HPBW / vertical	50°
Front to back ratio	15 dB
Downtilt	0°
Power handling	50 W (cw)
Impedance	50 Ohms
Connector	N female or SMA female
Cable	UL198; 32cm

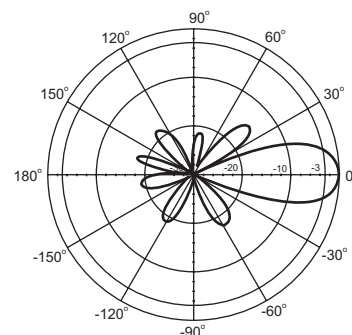


### Environmental & Mechanical Characteristics

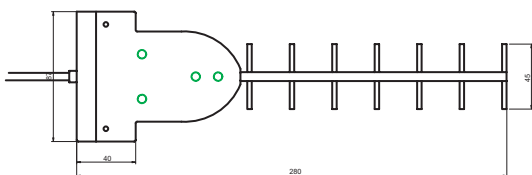
Survival wind speed	216 km/hr
Temperature	- 40° C to +80° C
Humidity	100% @ 25° C
Lightning protection	DC ground
Radome color	Gray-white
Radome material	ABS/UV resistant fire retardant
Weight	0.3 kgw
Dimensions	280 x 87 x 48 mm



Vertical



Horizontal



Dimensions (mm)