

Item  
15-208

## Patch Antenna, 5.8GHz, 28dBi (For Broadband Antenna)

### Electrical Specification

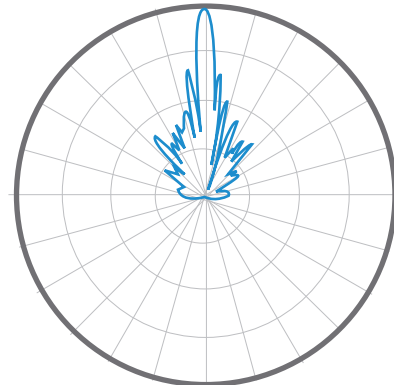
Frequency Range:	5.1 - 5.85GHz
Gain:	28 dBi
Horizontal Beamwidth:	4.5°
Vertical Beamwidth:	4.5°
Front/Back Ratio:	40dB (max)
Polarization:	Vertical or Horizontal
VSWR:	1.7:1 (max)
Impedance:	50 Ohms
Max. Input Power:	6W
Connector:	N Type Female
Lightning Protection:	DC Ground

### Mechanical Specification

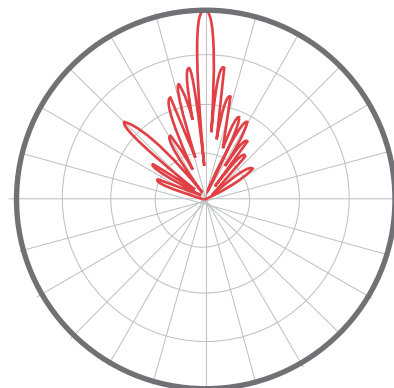
Length:	24"
Width:	24"
Depth:	1.5"
Weight, incl. bracket	19 lbs
Radome:	ABS
Wind Survivability:	220 km/h
Operating Temperature:	-40°C to 70°C
Mounting Kit/Style:	Included/Pole & Wall
Additional Features:	Broadband Antenna



**Azimuth Radiation Pattern**



**Elevation Radiation Pattern**



**TELETRONICS**  
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**\*Specifications Subject to Change without Notice**

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