

Item
15-106

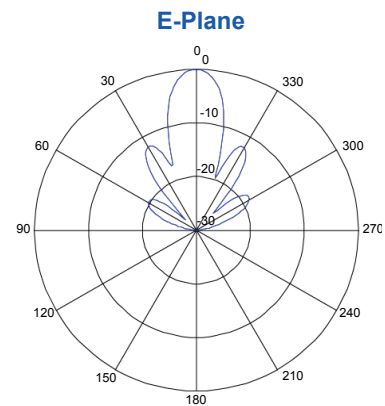
Patch Antenna, 2.4GHz, 19dBi

Electrical Specification

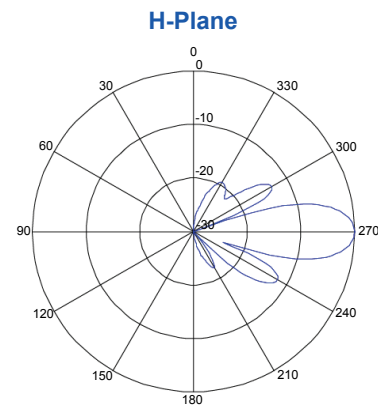
Frequency Range:	2.40 - 2.50 GHz
Gain:	19 dBi
Horizontal Beamwidth:	18°
Vertical Beamwidth:	18°
Front/Back Ratio:	>30dB
Polarization:	Vertical/Horizontal
VSWR:	1.5:1 (max)
Cross Polarization:	>30dB
Impedance:	50 Ohms
E-Plane Beamwidth:	18°
H-Plane Beamwidth:	18°
Connector:	N Type Female
Maximum Input Power:	30 Watt

Mechanical Specification

Length:	15.4 in
Width:	15.4 in
Depth:	1.1 in
Weight:	3.8 lbs
Backplane:	Aluminum
Radome:	ABS
Wind Survivability:	125 mph
Operating Temperature:	-45°C to 65°C
Mounting Kit:	Included: Pole & Wall
Additional Features:	Flat Design



Represents elevation pattern for
vertical polarization
Represents azimuth pattern for
horizontal polarization



Represents azimuth pattern for
vertical polarization
Represents elevation pattern for
horizontal polarization



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***Specifications Subject to Change without Notice**

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