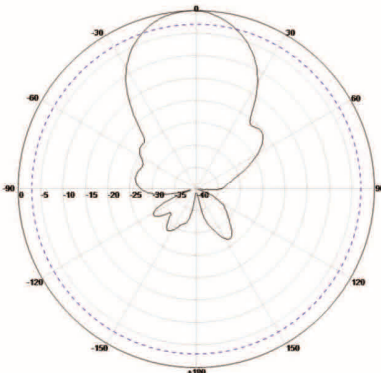


High-Density 2.4/5 GHz 14 dBi Patch Antenna With N-Style Jack Connector

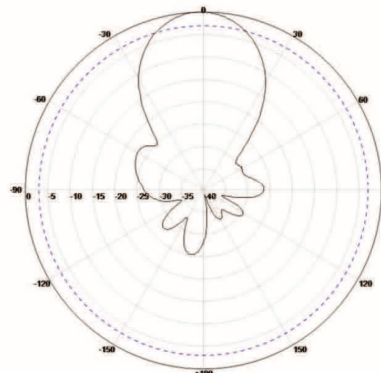
TerraWave's High-Density 2.4/5 GHz 14 dBi Patch Antenna is designed for wireless networks operating in the 2.4 GHz and 5 GHz frequency range in both indoor and outdoor applications. The antenna uses a narrow 35-degree beamwidth at 2.4/5 GHz, minimizing channel-to-channel interference which in turn leads to increased capacity. *All TerraWave antennas are covered by the company's two-year TerraNet warranty program. For questions or to purchase product, contact your Regional Sales Executive at 210-375-8482, 800-851-4965 or sales@terrawave.com.*



Specifications		
Model	M6140140MP1D0006	
Frequency Range	2400 ~ 2500 MHz	5150 ~ 5850 MHz
Bandwidth	100 MHz	700 MHz
Gain	14 dBi	
Azimuth Beamwidth	35°	
Elevation Beamwidth	35°	
VSWR	≤ 2	
Nominal Impedance	50 Ohm	
Polarization	Vertical/Linear	
Isolation	≥28 dB	
Maximum Power	50 Watts	
Connector Type	N-Style Jack	
Mount Type	Mast Mounting	
Pole Diameter	1.97" x 4.7"	
Environment	Indoor / Outdoor	
Operating Temperature Range	-22° F to 158° F	
Dimensions	14.96"x14.96"x1.3"	



H Plane



E Plane

High-Density 2.4/5 GHz 14 dBi Patch Antenna With N-Style Jack Connector

Installation Sketch

