



WIFI-PLUS Inc.
ADVANCED MP ANTENNA SOLUTIONS
www.wifi-plus.com
330-273-3665

MP –13 dBi Single Sector
120 Degree Coverage

120 degree sector is a favorite for CPE requiring high gain with directional coverage and multi-polarized advantage for getting back to the HUB. All Wifi-Plus MP-Technology antennas provide- Multi-Polarized/Multi-Plane/Multi-Path Technology, 3-D Radio Waves Science—provides in built spatial diversity with obstruction penetrating quality. This antenna is ideal for point-to-multi-point or tower-to-CPE use. Can be connected to any access point, PCI card, or PCMCIA card that allows an external connection. Pigtail conversion may be necessary. Dual Band 2.4 & 5.X GHZ

Manufacturer	WIFI-PLUS
Model	MP-Tech. 13 dBi 90-120 Degree Sectorized 2.4/5.x 'Single-Sector' Antenna
Picture	
Type	Special High Gain Sectorized
Product Narrative	High Gain Multi-Polarized Multi-Path Noise-Reducing 'Obstruction-Penetrating' Geometric Spatial Capture of Signal Multi-Band
General Freq. (MHz)	2400-2500 (802.11b & g)/5150-5850 (all 802.11a bands)
Bandwidth (MHz)	100/700
Gain (dBi)	13.2
Max. Input Power (Watts)	100
Polarization	MULTI-POLARIZED
H. Beamwidth	120 degrees azimuth at 2.4 GHz/ 90 degrees azimuth at 5.x GHz
Vert. Beamwidth	40 degrees (Mounting arm is factory angled to center the greatest elevation pattern signal at the horizon as well as 20 degrees above and below the horizon)
Front to Back Ratio (dB)	30
VSWR	1:1-1.8:1
Overall Size	3.5"H X 7"W X 3.5"D
Weight	1.0 lb.
Rated Wind Velocity (MPH)	110
Wind Load (sq ft)	0.2
Termination	N-female
Mounting Style	Virtually any vertical or horizontal structure
Mount Hdw. Incl.	YES
MSRP **	\$ 249
Warranty	5 yr.

