



WIFI-PLUS, Inc.
ADVANCED MP ANTENNA SOLUTIONS

www.wifi-plus.com

330-273-3665

902-928MHz Omni 360Degree Coverage
WFP0200671

900MHz ISM band highly effective omni directional antenna. With inbuilt polarization and spatial diversity and preferred patterning, this antenna yields high performance in NON-/Near- LOS//obstructed environments as well as LOS scenarios and where positional tilt mitigation and broad elevation patterning is desired.

All Wifi-Plus MP-Technology antennas provide Multi-Polarized/Multi-Plane/Multi-Path Technology... 3-D Radio Waves Science, producing throughput stabilization. This antenna is ideal for point-to-multi-point and wireless mesh networking. With an N-female connector, this antenna is ideal for stationary as well as mobile/vehicle applications. No additional ground plane is needed.

Manufacturer	WIFI-PLUS
Model	MP-Tech. 902-928MHz Antenna
Type	Multi-Polarized 3-D Omni-Directional Antenna
Product Narrative	Specially designed for the 900MHz ISM band Multi-Polarized with highly effective patterning May be mounted right-side-up (radome upward) ...or upside-down for signal coverage both at the horizon as well as down below Flutter-reduction (Geometric Spatial Capture of Signal) Small size
General Freq. (MHz)	902-928
Bandwidth (MHz)	26
Gain (dBi)	3 (PLUS 5-10dB Polarization/Spatial Diversity Effective Obstructed Environment/Positional Gain)
Max. Input Power (Watts)	200
Polarization	MULTI-POLARIZED
H. Beam width	360 degrees azimuth pattern
Vert. Beam width	180 degrees elevation pattern
VSWR	1:1-1.8:1
Overall Size	4" diam. X 3.5" ht. (8" diam. mounting base plate)
Weight	12 oz. (lighter with aluminum ground plane plate option)
Termination	N-female
Mounting Style	Rugged Commercial Grade Style UV-Stable Radome
MSRP	\$

