



**WIFI-PLUS, Inc.**  
**ADVANCED MP ANTENNA SOLUTIONS**

[www.wifi-plus.com](http://www.wifi-plus.com)

**330-273-3665**

**900MHz Modified-Trough Antenna**  
**WFP0200536**

This MP-Technology 900MHz ISM Band Antenna produces tremendous GAIN for *small* size. And interference is substantially reduced due to its high front-to-back and front-to-side signal strength ratios, in addition to MP-Technology’s polarized-interference-division-reduction-principles. All Wifi-Plus MP-Technology antennas provide Multi-Polarized/Multi-Plane/Multi-Path Technology, 3-D Radio Waves Science and in built spatial diversity with obstruction penetrating qualities. This antenna is ideal for outdoor or indoor deployment and can be connected to any head-end, access point, CPE radio, amplifier, etc. that allows an external connection. Pigtail/adaptor conversion may be necessary.

<b>Manufacturer</b>	WIFI-PLUS
<b>Model</b>	MP-Tech. Modified Trough Antenna
<b>Type</b>	Multi-Polarized Beam Antenna
<b>Product Narrative</b>	Multi-Polarized – Obstruction-Penetrating High Gain Small -- Low Wind-load Inconspicuous
General Freq.	902-928MHz
Gain (dBi)	16 [PLUS 5-10(+) dB effective polarization diversity added gain in obstructed environments]
Max. Input Power (Watts)	50
Polarization	MULTI-POLARIZED
Azimuth Beam width	52 degrees
Elevation Beam width	15 degrees
VSWR	1:1-1.8:1
Overall Size	~ 2'H X 2'W X 2'D
Termination	N-Male terminated pigtail
Mounting Style	Mast/Wall/Tower-leg mount [Inbuilt mechanical downtilt is provided to offset in-built electrical uptilt such that when mounted on a vertical mast, the center of elevation pattern is at the horizon.]
MSRP **	
Warranty	1 yr.

