



## WIFI-PLUS ADVANCED MP ANTENNA SOLUTIONS

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

### ‘MP-2.4GHz OMNI’ Antenna WFP0200506

The ‘MP-Tech. OMNI’ is very popular for **mobile connectivity roof-mount version** due to its small size and ease of mounting and flutter reduction. All Wifi-Plus MP-Technology antennas provide Multi-Polarized/Multi-Plane/Multi-Path Technology, 3-D Radio Waves Science and in built spatial diversity. This antenna is ideal for mobile application with an extended N connector for ease of installation. Can be connected to **any access point, PCI card, PCMCIA card, Mesh radio, amplifier, etc.** that allows an external connection. Pigtail conversion may be necessary.

<b>Manufacturer</b>	WIFI-PLUS
<b>Model</b>	MP-Tech. MP-OMNI
<b>Type</b>	Multi-Polarized Omni-Directional Antenna OBSTRUCTION PENETRATING SIGNAL STABILIZING (even with movement...Rayleigh Fade-compensation)
<b>Product Narrative</b>	Multi-Polarized Highly effective patterning Flutter-reduction (Geometric Spatial Capture of Signal) Small size AP or CPE WWAN/WLAN/MESH Networks Outside/Inside applications
General Freq.	2.4GHz
Gain (dBi)	3 [PLUS 5-10(+) dB effective polarization diversity added gain in obstructed environments]
Max. Input Power (Watts)	100 (50 with 5GHz band model)
Polarization	MULTI-POLARIZED
Azimuth Beam width	360 degrees
~Elevation Beam width	200 degrees
VSWR	1:1-1.8:1
Overall Size	3.5" diam. X 1.5" ht. (*)
Weight	10 oz. (*)
Termination	N-female (SMA-Female for freq. band models >2.4GHz)
Mounting Style	Multiple incl. wall/mast, ceiling and vehicle
MSRP	
Warranty	1 yr.

