



WIFI-PLUS ADVANCED MP ANTENNA SOLUTIONS

www.wifi-plus.com

Ceiling/Mobile Mounted UWB (2.4-6GHz) OMNI Antenna WFP0200640

The 'MP-Tech. OMNI' is a general use workhorse. 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 indoor or outdoor deployment and 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. The 'MP-Tech. UWB OMNI' is very popular for **mobile connectivity (roof-mount version available)** due to its small size and ease of mounting and flutter reduction.

Manufacturer	WIFI-PLUS
Model	MP-Tech. UWB OMNI
Type	Multi-Polarized Omni-Directional Antenna OBSTRUCTION PENETRATING SIGNAL STABILIZING (even with movement...Rayleigh Fade-compensation)
Product Narrative	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.	2.4-6GHz
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 2.4GHz	1:1.2:1
VSWR 3.5GHz	1:1.5:1
VSWR 4.9GHz	1:1.6:1
VSWR 5.8GHz	1:1.5:1
Overall Size	3.5" diam. X 2.5" ht. (*) 5 1/4" diam. base
Weight	10 oz. (*)
Termination	Extended N-female
Mounting Style	Ceiling and vehicle hardware included
MSRP	
Warranty	1 yr.

