



WIFI-PLUS ADVANCED MP ANTENNA SOLUTIONS

www.wifi-plus.com

330-273-3665

UWB-OMNI (2.4-6GHz) Ceiling Mount “Hidden Hardware” Antenna WFP0200649

The ‘MP-Tech. UWB-OMNI’ provides *continuous* 2.4 through 6GHz performance and the hidden hardware makes it perfect for ceiling mount. You’ll be able to mount it from a 3/4 inch thick ceiling tile to a 5 1/2 inch thick material.

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.

Manufacturer	WIFI-PLUS
Model	MP-Tech. UWB-OMNI 2.4-6GHz
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 continuous
Gain (dBi)	2.7dBi (6.5dBi at 2.4GHz on vehicle roof >=1 meter diameter/square) [PLUS 5-10(+) dB effective polarization diversity added gain in obstructed environments]
Max. Input Power (Watts)	100
Polarization	MULTI-POLARIZED
Azimuth Beam width	360 degrees
Elevation Beam width	Broad; more focused near-the-horizon when vehicle metal roof mounted
VSWR	1:1-1.8:1
Overall Size	3.5" diam. X 1.5" ht.
Weight	10 oz. (*)
Termination	Extended N-female
Mounting Style	Ceiling
MSRP	
Warranty	1 yr.

