



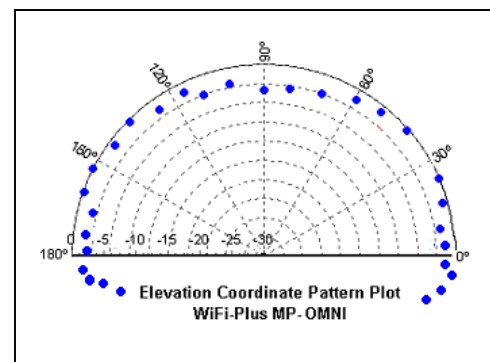
# WIFI-PLUS ADVANCED ANTENNA SOLUTIONS

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

## Ceiling/Mobile Mounted UWB (2.4-5.8GHz) OMNI Antenna WFP0200640

The 'OMNI' is a general use workhorse. All Wifi-Plus antennas provide obstruction penetration qualities. 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 'UWB OMNI' is very popular for **mobile connectivity (roof-mount version available)** due to its small size and ease of mounting and flutter reduction.

<b>Manufacturer</b>	WIFI-PLUS
<b>Model</b>	UWB OMNI
<b>Type</b>	Omni-Directional Antenna OBSTRUCTION PENETRATING SIGNAL STABILIZING (even with movement...Rayleigh Fade-compensation)
<b>Product Narrative</b>	Highly effective patterning Flutter-reduction (Geometric Spatial Capture of Signal) Small size AP or CPE WWAN/WLAN/MESH Networks Outside/Inside applications
General Freq.	2400 to 5800 MHz
Gain (dBi)	3dBi
Max. Input Power (Watts)	100 (50 with 5GHz band model)
Polarization	H&V
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.



All azimuth and elevation graphs excluding VSWR's  
created by Jack Nilsson